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1926

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D. N. Swamakar

1926



# PALM'S PARAMONT SEEDS

The 1926 Catalog makes its initial bow to the many customers of the W. D. WISE SEED COMPANY and introduces to you a new name—THE PALM SEED COMPANY. O. H. Palm has been the active head of the business for some time and solicits a continuance of the liberal patronage you have given The W. D. Wise Seed Company.

This Catalog will come again and it is to be hoped that in the future it will become a household necessity to every lover of flowers, the amateur gardeners, the market gardeners and the field seed planters.

The mission of the Seedman is not only to furnish seeds of good germination and purity but to offer the public STRAINS or TYPES of SUPERIOR BREEDING.

Growers of seeds everywhere are limiting the number of varieties they grow from year to year and are devoting their time and energy to producing Extra Select Strains of types which have been before the public for years and in creating new varieties which after several years of tests have proven, not a novelty, but a distinct improvement over the mother type.

PALM'S PARAMONT SEEDS is the name under which Extra Select Stock will be offered to you. In many cases we will not stock two grades, believing that the Best Seeds one can buy are always the most Economical.

Due to crop failures, there will be years when we cannot supply Extra Select Strains of certain seeds but you can always feel when you send us an order you will be furnished with the Best seed obtainable.

Nature many times erects barriers which bring disappointments to the planter. High winds carry away moisture very fast—insects and excessive heat many times ruin a good crop. There are many other elements that enter into the matter of securing favorable results from the planting of the very best seeds.

Therefore it is impossible for us to guarantee the seeds we sell. We give no warranty expressed or implied as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and we will not in any way be responsible for the crop. If the purchaser does not accept the seeds on these terms, they are to be returned at once and your money will be refunded.

## NOTICIA

Nos permitimos anunciar que en esta casa se habla y escribe español, y que tendremos mucho gusto en recibir correspondencia escrita en español y en contestar en el mismo idioma.

## PALM SEED CO.

P. O. BOX 222

EL PASO, TEXAS

# HOW TO ORDER PALM'S SEEDS

## READ CAREFULLY

### FREE DELIVERY BY MAIL

We deliver free to any postoffice in the United States and Mexico all Vegetable and Flower Seeds offered in this Catalog by the packet, ounce, quarter-pound and pound. On all orders from Mexico please send 15 cents additional for registration. This amount does not insure you against loss; the receipt, however, may perhaps help you locate your shipment. All seed orders amounting to over \$2.00. shipped by mail; we insure without charge. It is impossible to insure packages going into Mexico.

### WHEN BEST TO ORDER

We are supplied with New Crop Seeds and fully equipped for filling orders. Order at once, so that you can have your seed on hand ready to start planting your crops at the proper time without delay. On all orders received and shipped before February 15 we will allow a special trade discount of 10%. This discount does not apply to the special offers listed in this catalog.

### POSTAGE STAMPS

We will accept the same as cash on small orders.

### USE OUR ORDER BLANK IF YOU HAVE ONE

### BE SURE TO SIGN YOUR NAME AND ADDRESS

### MARKET GARDENERS, FARMERS' CLUBS AND INSTITUTIONS

wanting to purchase seeds in unusually large quantities should write for special prices. In writing give us a list of quantities and varieties required, and we will return list promptly with our lowest price for the lot.

### WEIGHTS BY PARCEL POST

Parcels up to 70 lbs. can be sent by Parcel Post in the local, 1st, 2nd and 3rd zones, and up to 50 lbs. in all other zones. To points further than the 2nd zone, on weight of over 10 lbs., the charge by freight or express is usually more economical.

### UNITED STATES PARCEL POST RATES

### SEEDS, PLANTS, BULBS, ROOTS AND POULTRY SUPPLIES

## RATE TABLE

	First Lb. or Fraction	Each Addi- tional Lb. or Fraction
First Zone, within 50 miles of El Paso.....	7c	1c
Second Zone, within 150 miles of El Paso.....	7c	1c
Third Zone, within 300 miles of El Paso.....	8c	2c
Fourth Zone, within 600 miles of El Paso.....	9c	4c
Fifth Zone, within 1,000 miles of El Paso.....	10c	6c
Sixth Zone, within 1,400 miles of El Paso.....	11c	8c
Seventh Zone, within 1,800 miles of El Paso.....	13c	10c
Eighth Zone, all over 1,800 miles from El Paso.....	14c	12c

**C. O. D. DELIVERY**—If you are in a hurry for some article and have lost your Catalog—Write us what you want and we shall be pleased to send same C. O. D.—by Mail or Express at Catalog prices.

We fill orders of all values, from the smallest to the largest, and all receive the same careful and prompt attention. Prices in this Catalog are subject to market changes.



# PALM'S VEGETABLE SEED PACKETS

10c PER PACKET

All of our Packets contain a very generous amount of Palm's Paramount Seeds, the same seed we sell to our most critical trade. All progressive seed merchants are handling only the best types of seed that they can purchase, despite the fact that Extra Select types cost more money.

Palm's 10c Packet will plant a long row and will enable you to have a bountiful supply of your favorite vegetable in your garden at a very small cost.

When you receive your initial spring order if you are pleased with the measure given in our Packets tell your neighbors and friends, who perhaps may be buying elsewhere, of the good value you have received. We will appreciate this favor as we are always looking for friends.

## ARTICHOKES

The Globe Artichoke is grown for the unripe flower heads which are prepared and eaten like Asparagus and are highly esteemed by epicures. Sow one ounce of seed to 100 feet of drill. **LARGE GREEN GLOBE**—Best for general use. **Packet 15c—ounce 1.00—quarter pound 3.50—pound 12.00**

## ASPARAGUS

One of the earliest and most delicious of spring vegetables. We strongly urge all those having enough available space to put in a bed for their own use.

**CULTURE**—Sow the seed in March or April in good rich mellow soil, in drills one foot apart, then cover 1-2 to 3-4 inch deep. Soaking the seed overnight in warm water will hasten germination. Thin out the young plants to six inches apart in the rows. The following spring, prepare the permanent beds by spading the soil to the depth of one foot or more, mixing in plenty of well rotted manure or other fertilizer. Set the plants about four inches deep and one to two feet apart in rows four to six feet apart. After the plants are well started, cultivate frequently and thoroughly. Early each Spring spade in a top dressing of manure and a mixture of one quart of salt with two quarts of fresh wood ashes to each square rod of bed. Repeat this top dressing after the last cutting of shoots is made.

### EARLY ARGENTEUIL

The earliest big asparagus. Best for gardeners. Stalks weighing three to four ounces. The head is green and slightly pointed and the scales are very closely set. Being a vigorous grower, it is not troubled very much with rust. **Packet 10c—ounce 25c—quarter pound 50c—pound 1.75.**

### PALMETTO

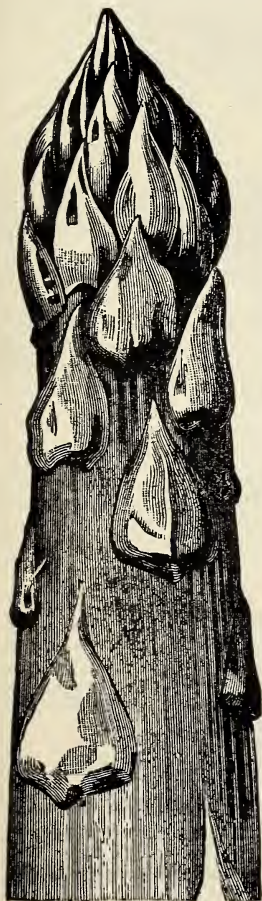
One of the most profitable asparagus in the market. Mammoth in size, dark green and early. **Packet 10c—ounce 15c—quarter pound 40c—pound 1.25.**

### GIANT WASHINGTON

Large, early, productive and rustless. This Asparagus is growing in favor from year to year due to the fact that it is practically immune from rust. The shoots are giant in size, straight and of extra fine quality. Color dark green tinged with purple. **Packet 15c—ounce 50c—quarter pound 1.25.**

### ASPARAGUS ROOTS

It will only be possible for us to furnish Palmetto Asparagus roots. The price of these roots **POST PAID** for one year old crowns—**Dozen 35c—4 dozen 1.00—100 plants 1.85.**



## BEANS



### Dwarf Wax Podded

#### BLACK WAX, PROLIFIC

Early; pods round, about five inches long, fleshy, brittle and stringless, deep yellow in color and attractive; a standard sort. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.95.

#### GOLDEN WAX, NEW STYLE

Probably the most popular of the wax varieties and one of the best. Very early and quite productive; pods 4 to 4½ inches long, very stout, straight or slightly curved and oval in form, flesh brittle, stringless and of good quality; color bright yellow; seed white. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.95.

#### WEBBER WAX (CRACKER JACK WAX)

A high quality, flat podded, stringless variety of the season of Wardwell's Kidney Wax. Pods 6 to 6½ inches long, quite broad and uniformly curved, fleshy, stringless and brittle with little fiber. Plant more vigorous and productive than Wardwell's. Color of pod is a decided bright yellow. Seed yellow, kidney shaped. Packet 10c—half pound 20c—pound 35c—2 pounds 65c

#### DAVIS WHITE WAX

Immense productive market gardener's variety, bearing large beautiful bright yellow, waxy almost straight, flat, stringy pods, 6 to 7 inches long. It holds up well and sells at top prices on account of its handsome appearance. The beans when dried make a fine winter cooking bean. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.95.

### Dwarf Green Podded

#### BLACK VALENTINE

Beautiful large pods about 6 inches long, slender, nearly round and almost straight; stringy, fibrous, though fine grained, dark green color. Seed black. An early, productive, profitable gardener's variety. Plant more vigorous and productive than Red Valentine and pods darker green. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 3.00.



**BURPEE'S STRINGLESS GREEN POD**

Early, hardy, vigorous and productive. Pods large, 5 inches long, thick, round and creasebacked, dark green color; strictly stringless, tender and brittle; of good quality. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.95.

**FULL MEASURE**

A fine, stringless, early, medium green, high quality bean. Pods straight, 6 inches long, very fleshy, round, creasebacked and showing depressions around beans. In season slightly later than Burpee's Stringless. Seed bean resembles Red Valentine. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.85. Not prepaid—15 pounds 8.65.

**GIANT STRINGLESS GREEN POD**

Somewhat similar to Burpee's Stringless, but pod is a little longer, straighter and more slender, more depressed between beans and slightly lighter in color; early, hardy and of highest quality. A desirable canners' variety. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 3.00. Not prepaid—15 pounds 3.75.

**Pole, or Running Beans****KENTUCKY WONDER**

The most popular, green-podded climbing, or corn-hill bean; early and productive. Pods 8 to 9 inches long, very slender, decidedly curved, slightly stringy, tender and good quality. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.85. Not prepaid—15 pounds 3.65.

**LAZY WIFE**

A late, productive, standard sort. Pods 5 to 6 inches long, broad, straight and flat, stringless, very fleshy, brittle, fine grained, attractive and excellent quality. Color medium green; dry beans round and white. Packet 10c—half pound 20c—pound 35c—2 pounds 65c—10 pounds 2.85. Not prepaid—15 pounds 3.65.

**LIMA BEANS****BURPEE'S IMPROVED BUSH**

Both beans and pods larger than the old type; average one more bean to the pod; beans larger and thicker than the old form. Packet 15c—half pound 30c—pound 50c—10 pounds 3.75.

**FORDHOOK BUSH**

A most excellent variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large, oval-shaped, very thick white beans of the so-called Potato Lima type. Packet 15c—half pound 35c—pound 60c.

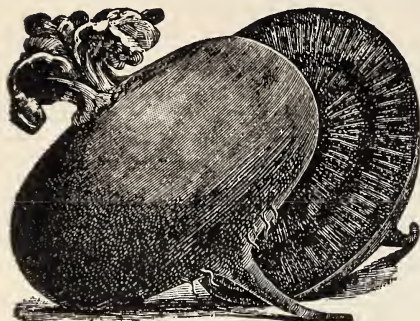
**HENDERSON'S BUSH**

A vigorous, hardy, very early and small type of Bush Lima; much in favor with canners. Pods small, about 3 inches long, containing three to four small, flat white beans of good quality. Packet 15c—half pound 25c—pound 45c.

**Pole Varieties****KING OF THE GARDEN**

An improved strain of Large White Lima; pods about an inch longer proportionately wider and uniformly four seeded. Packet 15c—half pound 30c—pound 50c.

## BEET



Once Will Sow 40 Feet of Drill. Acre Requires 5 to 6 Pounds.

### CROSBY'S EGYPTIAN

Where a first early market is desired, our strain of this variety is unequalled. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter in color and lightly zoned, tops small. Packet 10c—ounce 15c—quarter pound 35c—pound 1.00. Not prepaid—5 pounds 3.75.

### DETROIT DARK RED

One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermillion red. Our

special stock of this variety shows no white zones. Tops are small, upright, dark green, shaded red. Packet 10c—ounce 15c—quarter pound 35c—pound 1.00. Not prepaid—5 pounds 3.75.

### EARLY BLOOD TURNIP, IMPROVED

The old standard table beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Not so early as Detroit, and with a larger, coarser top. Packet 10c—ounce 20c—quarter pound 35c—pound 1.00. Not prepaid—5 pounds 3.75.

### SWISS CHARD, LUCULLUS

An improved type of Chard. Of more upright growth than the Silver variety; leaves yellowish-green, much crumpled and curled, mid rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Packet 10c—ounce 15c—quarter pound 35c—pound 1.00.

## Mangel Wurzel and Feeding Beets

### GIANT HALF SUGAR ROSE (FEEDING SUGAR)

A most valuable large yielding variety for feeding; oval shaped; skin rose colored, flesh white. Ounce 10c—half pound 40c—pound 60c. Not prepaid—5 pounds 2.50.

### GIANT SLUDSTRUP

A long, reddish-yellow, ovoid root, growing more than half above ground; easily harvested, and by actual test far excels any other variety in weight and feeding value. Ounce 10c—half pound 40c—pound 60c. Not prepaid—5 pounds 2.50.

## BROCCOLI

Much resembles Cauliflower; cultivate the same.

### PURPLE CAPE

Very similar to White Cape, excepting in color, heads being of a brownish purple. Packet 15c—ounce 90c—quarter pound 2.75—pound 8.50.

### WHITE CAPE

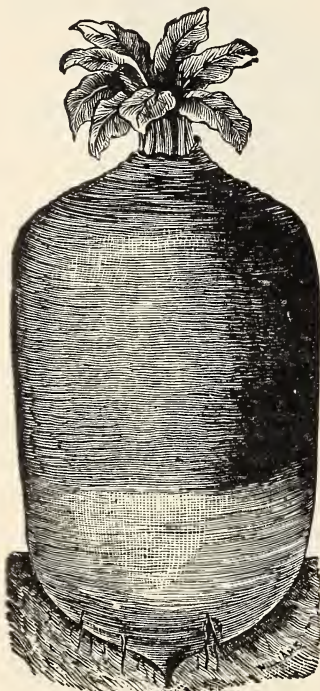
Heads compact, good size and of a creamy white color; one of the most certain to head. Packet 15c—ounce 90c—quarter pound 2.75—pound 8.50.

## BRUSSELS SPROUTS

Species of Cabbage; Cultivation the same.

### DWARF IMPROVED

Stem 20 inches high; sprouts about 2 inches in diameter and well rounded; moderately early. Packet 10c—ounce 35c—quarter pound 1.00—pound 3.50.





## CARROTS



Carrots have not been very popular because very little attention in the past has been paid to the stock of this fine table vegetable. We are now buying all of our carrot stock from a grower who exports his seed into France and England. We feel certain therefore that if you will specify Palm's Paramount Carrot Stock that you will plant more and more carrots in your garden from year to year. Sow 1 ounce of seed to 100 feet of row, 4 pounds to an acre.

### CHANTENAY

Excellent medium early, half long stump rooted variety. Roots are about 6 inches long and very thick, smooth and of a deep orange-red color. Packet 10c—ounce 20c—fourth pound 40c—pound 1.25.

### DANVERS HALF LONG

This is the best known second early carrot. Roots 6 to 8 inches long, tapering to a blunt point. Flesh deep orange, tender and of excellent quality. Packet 10c—ounce 20c—fourth pound 40c—pound 1.25.

### LONG ORANGE

A deep orange variety adapted for fall and garden culture. Packet 10c—ounce 20c—fourth pound 40c—pound 1.25.

### NANTES

This strain originated in France and is perhaps the most popular French carrot grown. It is a new variety we are introducing in the Southwest and we ask everyone who likes carrots to try this new variety. Packet 10c—ounce 20c—fourth pound 40c—pound 1.25.

### OXHEART

A very desirable sort for the home garden. Its short stocky character gives it great value on shallow soils, where the larger varieties will not succeed. The quality is excellent and it remains tender long after maturity. Packet 10c—ounce 20c—fourth pound 40c—pound 1.25.

## CELERY

### GOLDEN SELF BLANCHING

Our seed is grown by the most careful grower in California and we do not hesitate to say that it is as good as the French grown seed. As a matter of fact we have discontinued handling the French grown seed as the California seed is its equal in every respect. Packet 10c—ounce 75c—fourth pound 3.50—pound 8.00

### GIANT PASCAL

This is a green leaved variety. It blanches very quickly after earthing up, when it is of a beautiful yellow-white color, very solid and crisp, and of a nutty flavor, which is not equalled by any sort. Packet 10c—ounce 40c—fourth pound 1.25—pound 4.00.

### WHITE PLUME

This celery is valued because the stalks and portions of the inner leaves and heart are white. Packet 10c—ounce 40c—fourth pound 1.25—pound 4.00.

## CAULIFLOWER

### EXTRA SELECT EARLY DWARF ERFURT

The finest strain of the Erfurt cauliflower. Nearly as early as the Snowball. Producing very solid, pure white heads of the very finest quality. Packet 15c—fourth ounce 65c—ounce 1.75—pound 22.50.

### SNOWBALL

Without question the Snowball is the best cauliflower that can be planted in the Southwest. We contract our seed from a grower who has specialized on Snowball cauliflower for over a quarter of a century and we do not believe that better seed can be purchased anywhere. This cauliflower can be planted close and will therefore produce more heads on a certain space of ground. Packet 25c—fourth ounce 75c—ounce 2.25—fourth pound 8.00—pound 30.00.

**SPECIAL DISCOUNT**

ON ALL ORDERS RECEIVED AND SHIPPED BEFORE FEBRUARY 15 WE WILL ALLOW A SPECIAL TRADE DISCOUNT OF 10%. THIS DISCOUNT DOES NOT APPLY TO THE SPECIAL OFFERS LISTED IN THIS CATALOG.

**CABBAGE**

**CULTURE**.....For very early crop start seed in hotbed in the fall of the year, covering seed one-half inch. Transplant in April, 18 inches apart in rows and 2 feet between rows. For late crop start seed in May or June outdoors and transplant in July. An ounce of seed will produce in the neighborhood of 2,000 plants. It takes between 8 and 16 thousand plants to an acre.

We wish to call attention to the the last cabbage listed under the name of Succession. It is a second early variety, coming in immediately after the first early sorts. It is much larger in size than any other variety that matures at the same time. We are very anxious to have everyone try this cabbage and hope that everyone will send for a Packet of "Succession."

**ALL SEASONS**

Large head, round and very deep. It can be planted for early or late crop. Keeps well and matures about the same time as the early Flat Dutch. A favorite with the manufacturers of kraut. Packet 10c—ounce 35c fourth pound 85c—pound 2.75.

**CHINESE CABBAGE (PE TSAI)**

Sometimes called Celery Cabbage. It also resembles Cos Lettuce. The inner leaves are especially fine for cold slaw. Our seed is imported from China. Packet 10c—ounce 50c—fourth pound 1.50—half pound 2.50—pound 5.00.

**COPENHAGEN MARKET**

This Cabbage is grown very extensively by the market gardeners everywhere. It is nearly as early as Jersey Wakefield; stems are short, heads large, round and solid, with very few outer leaves. We contract only select stock of this cabbage. Packet 10c—ounce 40c—fourth pound 1.25—pound 3.75.

**DANNISH BALDHEAD**

One of the very best winter sorts and one of the most hardy; heads round and very solid. Packet 10c—ounce 35c—fourth pound 1.10—pound 3.50.

**EARLY JERSEY WAKEFIELD**

The most widely known cabbage grown; very early, heads broad cone shaped and very solid. This is an especially fine cabbage for the home garden. Packet 10c—ounce 35c—fourth pound 1.20—pound 3.00.

**LATE FLAT DUTCH**

A justly popular and esteemed variety; extensively cultivated for market and home garden. Heads large, round, flat and very firm. Packet 10c—ounce 35c—fourth pound 1.20—pound 3.00.

**SUREHEAD**

This is a very fine late cabbage of the Flat Dutch type but with outer leaves of more upright growth. Heads are large, very hard and fine-grained, splendid keeper. Packet 10c—ounce 35c—fourth pound 1.20—pound 3.00.

**SUCCESSION**

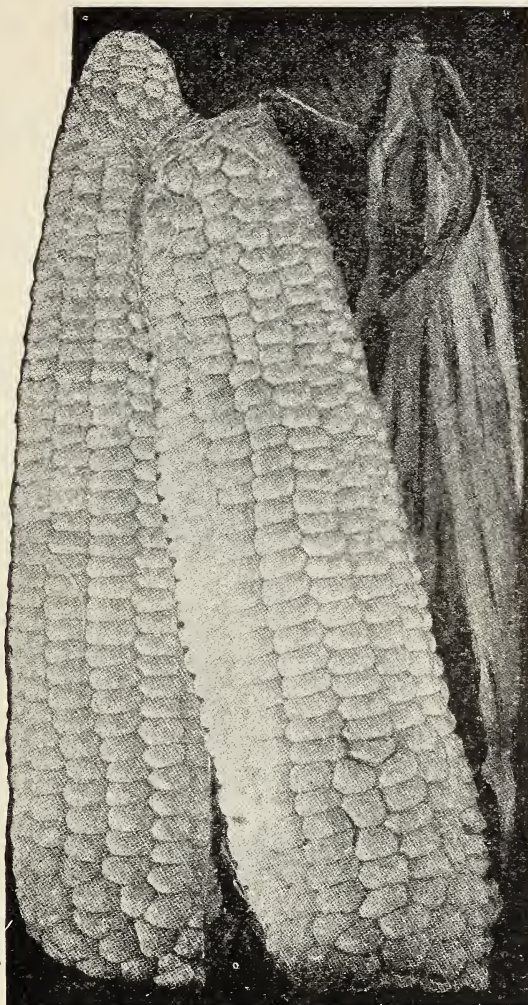
A very fine cabbage that should be planted by every home gardener. This cabbage is especially popular in Mexico. Heads are very large and somewhat flat. It matures about 20 days later than Early Jersey Wakefield. Packet 10c—ounce 35c—fourth pound 1.20—pound 3.25.

**CRESS****TRUE WATER CRESS**

Should be sown in damp soil near a stream of water. Packet 10c—ounce 60c.



## SWEET CORN



One of the largest advantages of growing a garden patch of sweet corn is the fact that you can not buy good sweet corn in the market. A roasting ear to be good should be cooked within half hour after pulling. You should try this out sometime and see the difference between corn cooked immediately after pulling and corn that has been pulled 5 or 6 hours. The sugar in sweet corn is converted into starch very fast after pulling and starch as everyone knows is not sweet.

We will list 6 of the most popular sweet corns grown in the United States. Two of the variety are Extra Early, two belong to the Medium variety and two belong to the Late variety.

### EXTRA EARLY

**EARLY MAMMOTH CORN**—One of the very earliest and best of all the extra early sweet corns. Ears 10 to 12 rowed, 7 to 8 inches long. Sweet, tender and white. Stalks about 4 feet high, usually producing 2 large handsome ears on each stalk. **Packet 10c—half pound 20c—pound 35c.**

**GOLDEN BANTAM**—Very early, golden yellow in color and of the highest quality. Ears 6 to 7 inches long. 8 rowed. **Packet 10c—half pound 20c—pound 35c.**

### MEDIUM VARIETIES

**EXTRA EARLY ADAMS**—While this is not a true sugar corn it is largely grown because it is early. The husk is very hard and tends to prevent the entrance of the corn worm. Ears 7 to 8 inches long, 12 rowed. **Packet 10c—half pound 20c—pound 35c.**

**HOWLING MOB**—One of the finest second early large eared sorts. Very productive, white and of excellent quality. Ears 9 to 10 inches long, 16 rowed. **Packet 10c—half pound 20c—pound 35c.**

### LATE VARIETIES

**COUNTRY GENTLEMAN**—Especially fine quality corn. Is 7 to 8 inches long, cob small, white and densely covered with long, slender, white grains without row formation. **Packet 10c—half pound 20c—pound 35c.**

**STOWELL'S EVERGREEN**—This perhaps is the best known sweet corn grown. Ears 8 to 9 inches long, 16 to 18 rowed. Grain very deep and very sweet. **Packet 10c—half pound 20c—pound 35c.**

## CUCUMBER

### CHICAGO PICKLING

A most excellent pickling sort, very uniform, productive and good color. **Packet 10c—ounce 20c—fourth pound 65c—pound 1.75.**

### DAVIS PERFECT

This is the most ideal Cucumber ever known. Very similar to the White Spine, color dark green, tender and crisp. It has very few seeds and is considered by many as the best Cucumber for the family garden. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.00.**

### EARLY FORTUNE

Very similar to White Spine, but of a much finer type, early, very productive, and disease resistant. Fruits 9 inches long, slightly tapering, flesh white, very firm and crisp, very few seeds, color dark green and does not fade when shipped a long distance. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.00.**

### KLONDIKE

A very popular Cucumber in California. Very firm, length 7 to 8 inches, very symmetrical in shape, excellent for pickling when young. **Packet 10c—ounce 20c—fourth pound 60c—pound 2.00.**

### WHITE SPINE IMPROVED EARLY

Early and best known of the White Spine type. Very productive, fine for slicing or pickling. **Packet 10c—ounce 20c—fourth pound 65c—pound 2.00.**

### LONG GREEN IMPROVED

A standard late, well known table sort. Grows 12 to 14 inches long, slender, more or less warted, color dark green, flesh white and firm. **Packet 10c—ounce 25c—fourth pound 75c—pound 2.25.**

## COLLARD

### SOUTHERN GEORGIA

This variety is the old time favorite. It stands all sorts of adverse conditions without injury. It is hardy in many places where the soil is too poor to grow cabbage. Collard grows easily and makes a good substitute for cabbage. **Packet 10c—ounce 20c—fourth pound 40c—pound 1.25.**

## CHICORY

### LARGE ROOTED

The dried roots are roasted and used as a substitute for coffee. **Packet 10c—ounce 25c.**

## EGG PLANT

### BLACK BEAUTY

Early and nearly as large as New York Purple. Fruit dark purple, entirely free of spine. **Packet 10c—ounce 75c—fourth pound 2.25—pound 7.00.**

### NEW YORK IMPROVED

This variety has superceded all others both for the market and for the home garden. It is extremely large and the fruit of fine quality. Very productive and spineless. **Packet 10c—ounce 75c—fourth pound 2.25—pound 7.00.**

## ENDIVE

### BROAD LEAVED BATAVIAN

This fine variety is used a great deal for salads. Leaves grow upright and are very broad. Color deep green with nearly white midrim. **Packet 10c—ounce 20c—fourth pound 65c—pound 1.75.**

## KALE OR BORECOLE

### DWARF CURLED SCOTCH

A handsome, very fine curled, dwarf spreading variety, foliage long and of an attractive bright green color, very hardy. **Packet 10c—ounce 25c—fourth pound 60c—pound 2.00.**

## KOHL RABI

### EARLY WHITE VIENNA

Extremely early with distinctly small top, bulbs medium size, very light green or nearly white and of best quality. **Packet 10c—ounce 30c—fourth pound 1.00—pound 3.00.**



## LEEK

### BROAD AMERICAN FLAG

The favorite gardeners variety. Good grower, broad leaved and productive. **Packet 10c—ounce 30c—fourth pound 1.00—pound 3.00.**

## LETTUCE



## CURLED OR NON-HEADING

### BLACK SEEDED SIMPSON

One of the best and most popular large, early, loose heading variety. Succeeds everywhere and always reliable, leaves very broad, blistered and crumpled.. Light yellow—yellowish green—quality fine. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.50.**

### PRIZE HEAD

A crisp and tender, loose leaved, non-heading sort, color light brown on a medium green base. Good quality. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.50.**

### GRAND RAPIDS

This is the favorite loose leaved forcing Lettuce. The leaves are short and heavily fringed, color very light green. A very attractive Lettuce. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.50.**

## CURLED—HEADING

### HANSON

One of the most reliable sure-heading sorts, heads globular, large and late, leaves large and very broad, blistered and crumpled. A fine variety for mid-season outside planting as it withstands the hot season better than most varieties and is a slow seeder. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.50.**

## CELERY LETTUCE

### PARIS WHITE COS

It seems a pity that this Celery Lettuce is not planted more than it is. Many hotels buy it for salad purposes because it is so crisp and has such a delicious nutty flavor. **Packet 10c—ounce 20c—fourth pound 60c—pound 1.75.**

## HEAD LETTUCE

### BIG BOSTON

Very popular for outside culture as well as for cold frame forcing. Heads large and compact, leaves broad and almost smooth slightly wavy at the edge. Color light green, heart greenish white with a yellow tinge. Has fine flavor. **Packet 10c—ounce 25c—fourth pound 85c—pound 2.50.**

## NEW YORK LETTUCE

This Lettuce sometimes goes under the name of Los Angeles Market and is sometimes called Mountain Iceburg. New York is probably the best name as it was introduced into the United States and named New York by Peter Henderson and Company about the year 1888. It is without question the most popular variety in cultivation. The Imperial Valley has shipped as many as 6,000 carloads of this Lettuce in one season. It is a curled, crisp, heading type. The matured heads are flatish globular. The general belief is that 2 and 3 year old seed heads better than 1 year old seed and the 2 and 3 year old seed always command a premium over new stock. Our stock of this seed is the best grown in the world, the fields are rogued by experts as many as 4 times during the growing season so that a type may be obtained that is as near perfect as human care can make it.

1925 Crop—Packet 10c—ounce 25c—fourth pound 85c—pound 2.75.

1924 Crop—Packet 10c—ounce 30c—fourth pound 1.00—pound 3.50.

1923 Crop—Packet 10c—ounce 35c—fourth pound 1.25—pound 3.75.

## MUSKMELON (Cantalope)



### BURRELL'S GEM

This melon is sometimes known in the trade as Ordway Pink Meat and Ferry's Defender. It is an all-over pink flesh melon with a very small triangular seed center. Ribs are not prominent and netting heavy. Flesh very sweet, shipping quality fine. Packet 10c—ounce 20c—fourth pound 40c—pound 1.50.

### EDEN GEM

This melon is known as the Gold Line Rockyford. It is similar in type to the Rockyford, is without ribs and entirely covered with a fine netting. The flesh is green, tinted yellow in the center. Packet 10c—ounce 20c—fourth pound 40c—pound 1.50.

### HACKENSACK, EXTRA EARLY IMPROVED

One of the most popular of the extra early green flesh melons. The shape of this melon is flat and distinctly ribbed and netted. It is very prolific and hardy. It is not a good shipper for the flesh is very sweet and it is the most popular of the small green flesh melons. Packet 10c—ounce 20c—fourth pound 35c—pound 1.25.

### HEARTS OF GOLD

This melon is an improved type of the Hoodoo. The melon is small and is a mid-season variety. The fruit is round with the tendency to heart shape, light red and covered with a fine gray netting. Flesh very thick, deep salmon color. The quality is high and it is a good shipping melon. Packet 10c—ounce 20c—fourth pound 65c—pound 2.00.

### PERFECTO

Known as Edward Perfecto. This melon is a very superior type of the Rockyford, having a deep tinted salmon flesh. Seed cavity very small, gray netting and a good shipper. Packet 10c—ounce 20c—fourth pound 75c—pound 2.50.

### HONEY DEW

There are two strains of this melon, one green flesh and the other pink flesh. The green flesh is very superior to the pink flesh. This melon is perfectly round, skin smooth and a light cream in color. When matured the skin is white. The length of the melon is about 10 inches and 9½ inches in diameter, matures quite late, if properly stored it will remain eatable for months. Packet 10c—ounce 25c—fourth pound 75c—pound 2.50.



**POLLACK 10-25**

Identical to the Rockford except the flesh is salmon tinted. Fruit is extremely uniform and heavily netted. Vines rust resistant and it is probably the best long distance shipping melon on the market. Hand cut stock. Packet 10c—ounce 30c—fourth pound 75c—pound 2.00.

**TIP TOP**

In shape this melon varies from round to slightly oblong. It is rather large in size and somewhat late in maturing. Color is pale green, ribbed and slightly netted. Flesh rich deep salmon, very sweet. Finest of the salmon fleshed type. Packet 10c—ounce 20c—fourth pound 60c—pound 2.00.

**ROCKYFORD**

This melon is known to everyone because of its fine flavor. Our stock of this seed is all hand cut. Packet 10c—ounce 20c—fourth pound 50c—pound 1.25.

**MUSKMELON (CASABA)****GOLDEN BEAUTY**

This is the most popular of the Casabas. This variety develops a beautiful golden color when mature. Skin wrinkled, flesh white, very sweet and spicy. If properly stored this melon will remain eatable for months. Packet 10d—ounce 25c—fourth pound 80c—pound 2.50.

**PERSIAN**

This melon is not properly a Casaba. It shows no trace of ribs and is completely covered with netting. The shape is oblong, the flesh is extremely thick and pink in color. It often grows to a weight of 10 pounds. Packet 10c—ounce 50c—fourth pound 1.50.

**MUSTARD****CHINESE**

A very vigorous sort. Leaves light green. Thrives best in the winter season. Packet 10c—ounce 15c—fourth pound 25c—pound 90c.

**SOUTHERN GIANT CURLED**

Plant very vigorous and hardy. Upright growth, leaves large, light green tinged and much crumpled and frilled at the edges. This mustard is very popular in the Southwest. Packet 10c—ounce 15c—fourth pound 25c—pound 90c.

**WHITE LONDON**

Plant of rapid, upright growth. Leaves rather small and smooth. Color deep green. Packet 10c—ounce 15c—fourth pound 25c—pound 90c.

**OKRA****DWARF GREEN**

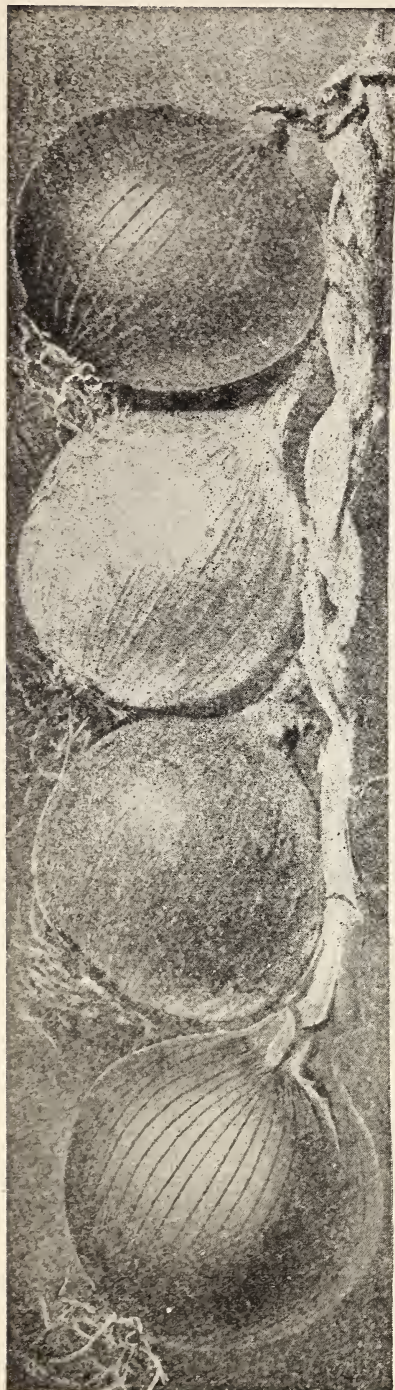
One of the earliest of the dwarf varieties. Pods short, deep green, slightly corrugated. The quality is good and the plant is very productive. Packet 10c—ounce 20c—fourth pound 35c—pound 1.00.

**WHITE VELVET**

This is a favorite variety on account of its attractive white color, good flavor and tender pods. Packet 10c—ounce 20c—fourth pound 35c—pound 1.00.

**TALL GREEN**

Pods dark green and as the name indicates this is a tall variety. This variety of Okra is extensively planted by truckers as its pods are very slim and do not harden as quickly as other varieties. Packet 10c—ounce 20c—fourth pound 35c—pound 1.00.



## ONIONS

In the Southwest onion seed is usually sown in October, November, December and January. A big crop in large Onions require extra good soil and lots of water, especially do they want to be given lots of water during the growing season. A very important point in irrigating is to be sure that the crop is kept continually moist. If allowed to get dry during the growing season and then watered the plants will begin a second growth and a large percentage will run to seed. Water should never be applied after the crop once begins to ripen.

The seed is sown in rows with a drill, 14 inches apart, and if the land is rather weedy it is best to sow at least 5 pounds to the acre, since in weeding the row a good many onion plants are naturally destroyed. Weeds in the row must be removed by hand as it is very important to keep the weeds out, and to keep them out when very young, since, if they once get to growing strong and choke the crop, the Onion plants become weak and spindly and never recover from their injury.

Where the land is very foul, Onion plants may be transplanted. Sow the seed in beds in September or October, and transplant in March or April. Row 12 to 14 inches apart. Care must be taken to keep the small roots intact and the tops want to be cut off until seedling is some 5 to 6 inches long. They then may be planted in a narrow furrow 4 inches deep and 4 inches apart. The transplanting method permits one to grow very even and very regular shape bulbs.

Onions begin to ripen about August 1. When the tops wither and fall over ripening has set in. Sometimes the tops continue to stand stiffly erect. It is then well to run a light wooden roller over them to break them.

### AUSTRALIAN BROWN

This onion is a very popular market variety in California and is generally grown on account of its excellent keeping qualities. When first pulled a crop of Australian Brown seems to be badly mixed but after being exposed to the sun in curing the red and yellow become brown and quite uniform in general appearance. **Packet 10c—ounce 35c—fourth pound 1.25—pound 4.25.**

### BARLETTA, EXTRA EARLY

A very early and very flat pure white Onion. The bulb is usually small and cooks very mild and sweet. Seed sown in January should produce ripe bulbs by July. Is not a good keeper, but is often planted for pickling purposes. **Packet 10c—ounce 35c—fourth pound 1.25—pound 4.25.**

### CRYSTAL WHITE WAX

This is a Bermuda variety and is grown for the market on a large scale with the other Bermuda types, red and white. It is a white, very flat medium large and early Onion. It is not a good keeper. The skin is tender and the flesh white

and waxy. **Packet 10c—ounce 50c—fourth pound 2.00—pound 7.50.**



**DENIA**

This Onion is too well known in the Southwest to need a detailed description. It is grown from seed imported from the Denia district of Spain. The true type is large, perfectly globular, yellow, being of a lighter shade than the Southport Yellow Globe. The flesh is somewhat coarse and the skin very thin and glossy. It is not an extra long keeping variety as a rule but when grown by the transplanting method it will make a much harder bulb and ships better. It is a heavy cropper and some of the bulbs have been known to weigh 5 pounds. It is quite common to see them grow to 3 pounds. Packet 10c—ounce 40c—fourth pound 1.50—pound 5.50.

**EL PASO**

Large, clear white, but not as flat as Silver King. It might be termed an oblong globe Onion. It is as early as the Silver King. Packet 10c—ounce 35c—fourth pound 1.25—pound 5.00.

**SOUTHPORT WHITE GLOBE**

One of the standard market American Onions. It is perfectly globular and pure white. Skin is thin, flesh waxy white, fine grained but rather strong. The seed is used extensively for making bunching Onions. Packet 10c—ounce 50c—fourth pound 1.75—pound 6.50.

**SWEET SPANISH**

This Onion is very similar to the Spanish King or Denia. It has, however, a smaller neck and in some localities is earlier. Our stock of the Sweet Spanish is raised by one of the best growers in California, who takes extra care of the selection of the bulbs which he uses for seed purposes. Packet 15c—ounce 65c—fourth pound 2.50—pound 8.50.

**WHITE PORTUGAL OR SILVER SKIN**

The true type of this Onion is of medium size, flat, pure white and the flesh is fine grained, firm and hard. It ripens late and is a good keeper. The White Portugal has displaced the White Silver Skin because of its better keeping qualities. Packet 10c—ounce 40c—fourth pound 1.50—pound 5.75.

**MOUNTAIN DANVERS**

This is a very superior Onion of a pure deep amber color, apple shape and slightly larger than medium in size. It develops a good skin and the flesh is very fine and firm. It is one of the best keeping Onions known and we would suggest that this onion be tried out on a small scale by the commercial growers. Packet 15c—ounce 65c—fourth pound 2.35. Write for pound price.

NOTE—The Onion crop of California was practically a failure, some of the varieties being a complete failure. This is the reason that the above prices are much higher than last year.

**ONION SETS**

Onion Sets should be planted in the spring to obtain early green Onions. They may be set any time up to June 1. Plant in rows a foot apart and 3 or 4 inches between the bulbs. If you should want more than a quart, write us for prices.

**RED SETS**—Quart, 35c, postpaid. **YELLOW SETS**—Quart, 35c, postpaid. **WHITE SETS**—Quart, 40c, postpaid.

**WHITE MULTIPLIERS**

These Onions multiply and produce a very mild, green Onion. They also are a bit earlier than the other sets. Quart, 45c postpaid.

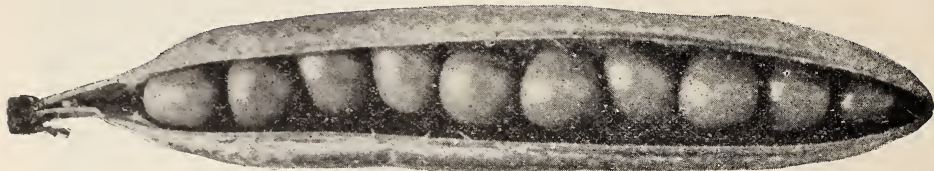
**PARSNIP****HOLLOW CROWN**

This variety is the favorite with the home gardeners as well as the market gardeners. It frequently grows 2 feet long, is very tender and of good flavor. Packet 10c—ounce 20c fourth pound 75c—pound 2.50.

**PARSLEY****CHAMPION MOSS CURLED**

A compact growing sort, leaves are uniform dark green color, very fine cut and closely curled. It resembles bunches of moss and is one of the most popular and decorative sorts. Packet 10c—ounce 20c—fourth pound 50c—pound 1.75.

## GARDEN PEAS



Our stock of Peas are grown by a specialist of more than 25 years' experience with Peas and Beans. We do not believe that our stock is surpassed by any grown in the world.

### EARLY AND EXTRA EARLY DWARF VARIETY

#### HUNDREDFOLD

This is decidedly the best Pea of the Laxtonian type. Vines grow 16 inches high, sturdy and very productive. Pods dark green, 4 inches long, fairly broad, containing 8 large dark green Peas. **QUALITY EXCELLENT.** Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.

#### LAXTONIAN

A large podded dwarf variety, very similar to Gradus. A little more dwarf and a little earlier. Pods and vine deep green, pods 4 inches long, straight and pointed. Contains from 6 to 8 large dark green peas. **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

#### PETER PAN

One of the very finest of the large podded dwarf peas. A bit earlier than the Laxtonian. **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

### EARLY AND EXTRA EARLY—NOT DWARF

#### ALASKA

A very early smooth blue pea. Very popular with canners and market gardeners for a first early sort. Height 2½ feet, pods 2½ inches long, round and containing 6 light green peas. This pea in the southwest can be planted very early and will germinate in colder ground than the average pea. **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

#### GRADUS (PROSPERITY PEA)

A standard early large podded pea, very popular with market gardeners. Height 2½ feet, pods medium green, and nearly 4 inches long, semi-round straight, containing from 6 to 8 large, very sweet, medium green peas. Quality exceptionally good and moderately productive. **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

### MAIN CROP VARIETY

#### DWARF TELEPHONE

This pea grows to a height of approximately 2½ feet, vine and foliage dark green and very stout, pods dark green 4½ inches long, straight and pointed. Usually 8 to 9 dark green peas are found in each pod. **QUALITY EXCELLENT.** **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

#### TALL TELEPHONE

A standard high quality, large podded pea. Height 4 feet, vine and foliage strong and heavy, medium green. Pods 4½ inches long, containing 8 large, light green peas. Very productive. **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

#### STRATEGEM

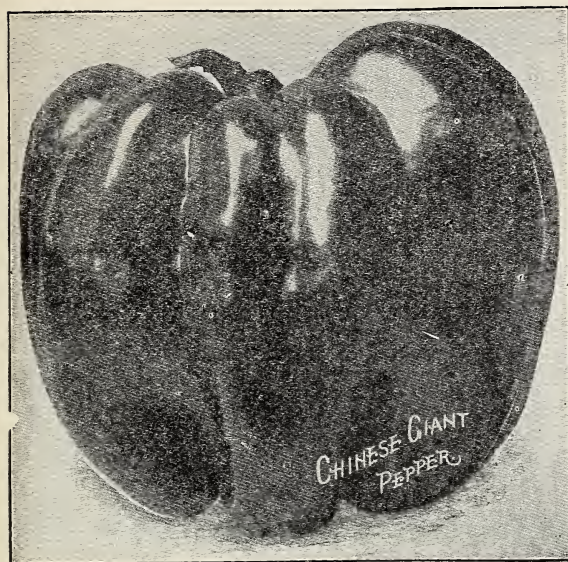
A favorite in the California markets. Pods are of a dark green color and they remain firm several days after picking. A very strong grower, very prolific. An excellent pea for shipping as well as for the amateur gardener. **Packet 10c—half pound 20c—pound 35c—10 pounds 2.85.**

### PEPPER

#### ANAHEIM

Plants very vigorous and produce fruits from 6 to 8 inches long, tapering from 1½ to 2 inches in diameter at top to almost a point. When dried they are a brilliant scarlet and are desired above all others for culinary use because of this agreeable pungency. **Packet 10c—ounce 50c—fourth pound 1.50—pound 5.00.**



**CHINESE GIANT PEPPER**

One of the very largest of the mild red sort. Often grows to 5 inches in diameter. It is used principally as a green pepper. This pepper is grown extensively by the market gardeners in and around El Paso and you should certainly order a packet of this pepper this spring. **Packet 10c—ounce 75c—fourth pound 2.50—pound 8.00.**

**CRIMSON GIANT**

A very early pepper which grows quite as large as the Chinese Giant, very mild, flesh thick, color brilliant crimson. **Packet 10c—ounce 50c—fourth pound 1.75.**

**LARGE BELL OR BULL NOSE**

A standard early variety and very popular as a pickling sort, fruits 2 inches in diameter, 3 inches long, and blunt, usually mild and sweet. **Packet 10c—ounce 50c—fourth pound 1.75.**

**PIMENTO**

A very thick flesh, heart shape pepper, smooth and mild. Every home garden should have a row of this pepper. It is used extensively for stuffing and baking. **Packet 10c—ounce 50c—fourth pound 1.75.**

**RUBY KING**

This is another mild pepper which a great many favor, as the fruit is often 6 to 7 inches long and averages about 4 inches in diameter. It is remarkably mild and one of the best peppers for making mangoes. **Packet 10c—ounce 50c—fourth pound 1.75.**

**MEXICAN CHILI**

Not quite as long as the Anaheim but a little broader, very hot and fiery. Ripens early. **Packet 10c—ounce 25c—fourth pound 75c—pound 2.50.**

## PUMPKINS

**CONNECTICUT FIELD**

This pumpkin is also called Big Tom. It is the standard corn field variety producing a large orange color. Fruit is about 25 pounds in weight, are round and flat on the ends, rind hard and smooth, the flesh is adapted for canning and is dry and sweet. Matures in about 120 days. **Packet 10c—ounce 20c—fourth pound 45c—pound 1.25.**

**CASHAW, GREEN STRIPED**

The fruits are crook-necked, the rind is white, mottled with irregular green stripes. Average weight about 12 pounds. It is very early and prolific. Matures in about 120 days. **Packet 10c—ounce 20c—fourth pound 50c—pound 1.50.**

**JAPANESE PIE**

This is also a crook-necked pumpkin but the skin is a dark green, striped. This is a very early and popular variety used extensively for canning. Matures in 115 days and averages around 10 pounds. **Packet 10c—ounce 20c—fourth pound 35c—pound 1.00.**

**KENTUCKY FIELD**

The fruit resembles somewhat the large Cheese. Kentucky Field is used very largely for canning and feeding stock. It is a very hardy and late variety. Matures in about 120 days. The average weight is around 10 pounds. **Packet 10c—ounce 15c—fourth pound 35c—pound 1.00.**

**LARGE CHEESE**

This derives its name from its similarity to a cheese box. The fruit is flat cream colored and slightly ribbed. It keeps exceptionally well and is one of the oldest pumpkins in existence. Matures in about 110 days and average weight is around 9 pounds. **Packet 10c—ounce 20c—fourth pound 50c—pound 1.25.**



## PUMPKINS

### SMALL SUGAR

It is also called Boston Pie or Sugar Pie. This pumpkin is the best pumpkin for general use. It matures late and is very prolific. Very sweet and stores exceptionally well, average weight between 5 and 7 pounds. Packet 10c—ounce 15c—fourth pound 50c—pound 1.25.

### KING OF THE MAMMOTH ....

The Giant among pumpkins. Some specimens have been known to weigh 250 pounds and reach 2 feet or more in diameter. Slightly ribbed, skin salmon-orange, flesh very firm and is of good quality. Packet 10c—ounce 20c—fourth pound 50c—pound 1.50.

## RADISH

### EARLY SCARLET TURNIP

Too well known to need description. Is a very quick grower and liked by everyone. It stands a great amount of heat without becoming pithy. Packet 10c—ounce 15c—fourth pound 30c—pound 85c. Not prepaid, 5 pounds 3.50.

### EARLY SCARLET TURNIP, WHITE TIPPED

Are round, deep scarlet shading to a white tip on the bottom. Very early and a wonderful outdoor radish. Packet 10c—ounce 15c—fourth pound 30c—pound 85c. Not prepaid, 5 pounds 3.50.

### FRENCH BREAKFAST

This radish is of oblong shape, small and quick growing. Color bright rose-scarlet with small white tip. Splendid for outdoor or under glass culture. Packet 10c—ounce 15c—fourth pound 30c—pound 85c. Not prepaid, 5 pounds 3.50.

## LONG VARIETY

### ICICLE

This is the most popular white radish and one of the earliest. Roots are somewhat shorter, broader at the top and more square shouldered than most white varieties. It matures early and grows to a length of about 6 inches. Packet 10c—ounce 15c—fourth pound 30c—pound 85c. Not prepaid, 5 pounds 3.50.

## FALL OR WINTER VARIETY

### CHINA ROSE

One of the very best winter sorts. Roots cylindrical, skin smooth and of a deep rose color. Flesh white, crisp and pungent. Roots grow 4 to 5 inches long and 2 inches thick. Packet 10c—ounce 15c—fourth pound 30c—pound 85c. Not prepaid, 5 pounds 3.50.



## RHUBARB

### LINNEUS GIANT

Very early and very fine. Leaves and stalks of immense size. **Packet 10c.**

## SALSIFY

### MAMMOTH SANDWICH ISLAND

An improved type producing larger, thicker and almost white roots. Branches very little. Leaves large and flowers rose colored. **Packet 10c.**

## SPINACH



### BLOOMSDALE SAVOY LEAVED

Very early and hardy, and one of the best for market and canning. The plants are upright with thick, glossy, dark green leaves of medium size. Pointed but broad, suitable for home gardens and very popular with market gardeners. If sown in the spring it must be cut as soon as it ripens as it runs quickly to seed. **Packet 10c—ounce 15c—fourth pound 25c—pound 50c. Not prepaid, 10 pounds 3.50.**

### KING OF DENMARK

This is the best long season spinach, remaining two weeks longer than other varieties before bolting to seed. Plants vigorous and spreading, leaves large, round crumpled and blistered. Deep green in color. This variety is of recent introduction and seems destined to supplant all other varieties for spring sowing. It is a quick grower and the plant is very dwarf. **Packet 10c—ounce 15c—fourth pound 35c—pound 75c.**

### PRICKLY WINTER

This is a long standing variety. Maturing very late, plants are very large, vigorous and hardy. Leaves round, thick medium size and dark green. This variety withstands the severest weather with only a slight protection of leaves or straw. It is perhaps the most popular spinach for fall sowing. **Packet 10c—ounce 15c—fourth pound 25c—pound 50c. Not prepaid, 10 pounds 3.50.**

### LARGE ROUND THICK LEAVED VIROFLAY

Leaves are large, broad, thick and arrow shape. Color dark green. A splendid canning sort as leaves are upright and clean. Is splendid for spring or fall planting. **Packet 10c—ounce 15c—fourth pound 25c—pound 50c. Not prepaid, 10 pounds 3.50.**

### LONG STANDING

This is the best variety for sowing in the spring and summer for a steady supply of spinach. The plant makes a very large flat rosette, with broad arrow shaped, nearly smooth deep green leaves. **Packet 10c—ounce 15c—fourth pound 25c—pound 50c. Not prepaid, 10 pounds 3.50.**

## SQUASH

### HUBBARD IMPROVED

The best table squash known. Shell hard and with care will keep all winter. Fine grained, dry and of excellent flavor. **Packet 10c—ounce 15c—fourth pound 40c—pound 1.25.**

### GOLDEN SUMMER CROOKNECK

A standard early and productive summer sort. Fruits about a foot long, moderately warted and of a bright yellow color. Plants of true bush growth. Excellent flavor. **Packet 10c—ounce 15c—fourth pound 35c—pound 1.00.**

### WARTED HUBBARD

Similar in size and quality to the well known Hubbard, but is more heavily warted and a very dark green, almost black color. Our stock of this variety is exceptionally true. Excellent keeper. **Packet 10c—ounce 15c—fourth pound 40c—pound 1.25.**

### WHITE BUSH EARLY—SELECT STRAIN

Very early summer squash. Fruit flattened and scalloped, about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color. Also known as Patty Pan. Very productive. It is the most popular of the white summer types; our stock of this seed is very fine and we urge everyone to plant one or two packets of this squash. **Packet 10c—ounce 20c—fourth pound 50c—pound 1.75.**

## SQUASH

### COCOZELLE (ITALIAN)

The shape is long, cylindrical and tapering. It is a summer variety and is usually pulled when immature. The skin is dark green, changing to alternate stripes of green and gold as it ripens. The vine is bushy and very productive. This squash is planted very extensively by the market gardeners around El Paso. **Packet 10c—ounce 20c—fourth pound 50c—pound 1.75.**

## TOMATO



**CULTURE**—The seed should be sown in March in a hotbed or they may be sown in a box and kept inside the window of a room where the night temperature is not less than 55 degrees. Thin out the plants in the beds to give them plenty of room to grow strong and stocky. About the middle of May the plants may be set in the open ground from 4 to 5 feet apart each way. Select a rainy day for the work, or water well and protect until rooted. Our seed stock is of the very best selection. One ounce of seed for 2,000 plants. Fourth pound plants an acre.

### YELLOW PEAR

Bright yellow, fine for preserving. **Packet 10c—ounce 50c.**

### RED CHERRY

Fruits small, about the size of a large cherry, smooth and round. Used for preserves. **Packet 10c—ounce 50c.**

### NEW STONE

The standard and general favorite with truckers and canners. Always dependable, very vigorous and productive. Fruits round, large, solid, smooth and deep red in color. Our selected stock of Stone is much above the average. **Packet 10c—ounce 35c—fourth pound 1.25—pound 3.75.**

### A & M FIRST EARLY

The earliest and best of the early tomatoes. Very productive for an early sort with fruit of fair size, round, very smooth and solid. Are produced in clusters in center of the plant. Color scarlet. **Packet 10c—ounce 40c—fourth pound 1.50—pound 5.00.**

### PONDEROSA

An exceptionally large, purple-fruited tomato and one of the best. Fruit very solid with few seeds. We have some very much improved stock of this seed. The roughness and tendency to split which it formerly possessed has been removed. **Packet 10c—ounce 50c fourth pound 1.75—pound 6.00.**

### DWARF CHAMPION

Sometimes called the Tree Tomato. Its close, upright growth enables it to be planted much nearer together than any of the other sorts. Distinctly dwarf and compact. Fruits smooth, round, very solid and medium in size. Color pink and quite early. **Packet 10c ounce 35c—fourth pound 1.00—pound 3.50.**

### JUNE PINK

The most popular extra early tomato grown in the south and east. It is very prolific and may be compared with the A & M First Early, except that it is pink in color. **Packet 10c—ounce 35c—fourth pound 1.25—pound 3.75.**

### EARLY ACME

A well known, hardy, early and productive sort. Fruits of fair size, round and smooth, color purplish-pink. **Packet 10c—ounce 35c—fourth pound 1.00—pound 3.50.**



## TOMATO

### JOHN BAER

This is a very fine canning tomato. Very smooth and very prolific. Tomatoes a rich red in color. It does well in heavy soil and also in orchards. Foliage scant and therefore early maturing. **Packet 10c—ounce 40c—fourth pound 1.50—pound 4.50.**

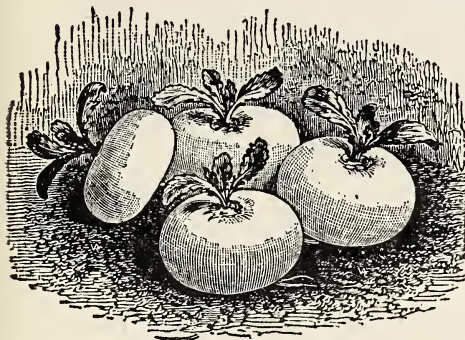
### CHALK'S EARLY JEWEL

Excellent early tomato for home or nearby market, is very prolific, red, smooth and desirable in size. Its mild flavor makes it desirable as a salad. **Packet 10c—ounce 40c—fourth pound 1.50—pound 4.50.**

### RED ROCK

Is one of the finest large late red tomatoes for home use, nearby market or for canning. It is very solid, perfectly smooth, fine flavor and is red all the way through. Every grower should plant Red Rock. **Packet 10c—ounce 40c—fourth pound 1.25—pound 3.50.**

## TURNIPS



Turnips do best in a highly enriched, light sandy or gravelly soil. Commence sowing the earliest varieties in March, in drills from 12 to 15 inches in the rows. For a succession, sow every two weeks up to September. For a main crop, sow in August and September. One ounce will sow 125 feet of drill, 2 pounds to the acre, 3 pounds broadcast.

### SEVEN TOP

Grown exclusively for the tops, which are used for greens. Very hardy and will grow all winter. **Packet 10c—ounce 15c—fourth pound 30c—pound 85c.**

### PURPLE TOP STRAP LEAF

The most widely cultivated and best known variety. A very early, productive sort. Roots are flat, medium size, purple or dark red above the ground, white below. Flesh white, tender and fine grained. Good flavor. **Packet 10c—ounce 15c—fourth pound 30c—pound 75c—five pounds, not prepaid, 3.00.**

### PURPLE TOP WHITE GLOBE

Almost a perfect globe in form, flesh and skin white, colored purple or red above the ground. Very fine grained and sweet. Superior variety. **Packet 10c—ounce 15c—fourth pound 30c—pound 85c.**

### AMBER GLOBE

One of the best yellow fleshed sorts. Roots globular and a large size. Skin clear yellow except top, which is tinged green. **Packet 10c—ounce 15c—fourth pound 30c—pound 85c.**

### EXTRA EARLY WHITE MILAN

The earliest in cultivation. The bulbs are very flat and of medium size, quite smooth and a solid clear white. **Packet 10c—ounce 15c—fourth pound 30c—pound 85c.**

### EARLY WHITE FLAT DUTCH

A small excellent garden variety. A very early, flat white turnip of medium size and fine quality. **Packet 10c—ounce 15c—fourth pound 30c—pound 85c.**

## RUTABAGA

Anyone who raises stock should not fail to grow a large supply of rutabaga for feeding purposes as they are superior to any other root vegetable grown for cattle, hogs, sheep and horses. They are indispensable.

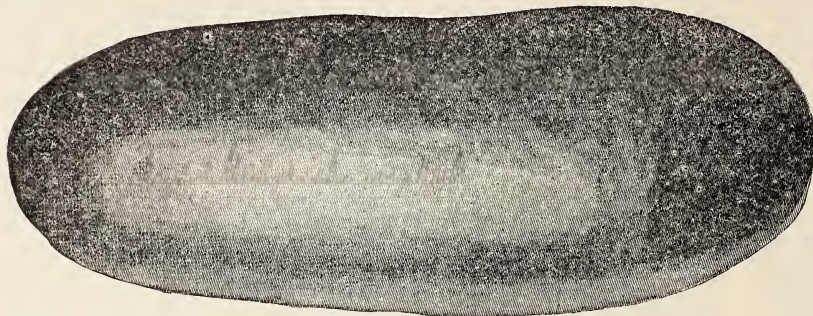
### YELLOW PURPLE TOP

A hardy productive variety with a small neck. Roots are large, oblong or globular in form with a very small top root. Color yellow with a purple top, flesh very solid, tender and sweet. **Packet 10c—ounce 15c—fourth pound 20c—pound 50c.**

## WATERMELON

There are two distinct grades of Watermelon seed, Standard and Select. Standard seeds are simply Watermelon seeds gathered from good, bad and indifferent melons. The Select seeds, which are growing in favor all the time, are obtained from extra select melons after the ends have been cut. All the seeds offered you on this page are Select Seeds.

Anyone wishing to buy a large quantity of Watermelon seed will please write us and ask us for a special quotation either on Standard or Select Seeds. The difference in price of these two types is approximately 35c per pound.



### ALABAMA SWEET

This melon is moderately early, oblong in form and very large. Flesh bright scarlet, tender and sweet. White seeds, rind is tough which makes it a fine shipper. Packet 10c—ounce 20c—fourth pound 40c—pound 1.00.

### CITRON

The rind of this melon is used for preserving and it is not an eatable sort. Packet 10c—ounce 20c—fourth pound 40c—pound 1.00.

### GEORGIA RATTLESNAKE

Large and oblong, rind very tough, light green, much mottled and striped very dark green. Packet 10c—ounce 20c—pound 40c—pound 1.25.

### HALBERT HONEY

Skin very dark green, medium early and fairly large. Flesh crimson and very sweet. Packet 10c—ounce 20c—fourth pound 40c—pound 1.00.

### IRISH GRAY

A large, long gray-green skin, shell very hard, flesh very firm, crisp and sweet. Packet 10c—ounce 20c—fourth pound 65c—pound 1.75.

### KLECKLEY'S SWEET, IMPROVED

Medium to large in size and exceedingly sweet. Rind very dark green, flesh very bright and ripens nearly to the rind. Too tender for a shipping melon. Packet 10c—ounce 20c—fourth pound 50c—pound 1.25.

### TOM WATSON

This is probably the best shipping melon raised. It grows to a very large size, fruit large and long in shape. Flesh rich and deep red and of good quality. Packet 10c—ounce 20c—fourth pound 35c—pound 85c.

### KLONDIKE

This melon first came on the market in 1909. The rind is thin and the flesh wonderfully sweet. The melon is not very large and it is the favorite melon of California. The seed is very small and a pound of Klondike seed will number as many seeds as 2 pounds of most varieties. Our stock of this melon is all hand picked and of high quality. Packet 10c—ounce 25c—fourth pound 85c—pound 2.50.





## PALM'S BUNGALOW COLLECTION

12 Packets 75c

When we think of a bungalow we invariably associate with it thought of flowers—a profusion of flowers because a bungalow lends itself most admirably to many flowers.

Although the name of Bungalow Collection is given to this beautiful group of annual garden flowers, they can by no means be limited to bungalow gardens. They are equally as valuable for any suburban, country or city garden and particularly the latter, as this collection contains those flowers that can be relied on to grow and blossom even under the most adverse conditions.

In the two lists that follow you will find that we have included a vine for background, several types for cutting and several for beds and borders.

The culture of these flowers is very simple. The majority of them may be sown directly in the ground after danger of frost is over.

In ordering this collection please order by number. No substituting will be allowed in either list.

### P-100

ZINNIA (DOUBLE GIANTS)  
COSMOS (EARLY MAMMOTH)  
NASTURTIUMS (TALL MIXED)  
SCABIOSA (ALL COLORS MIXED)  
WALLFLOWER (MIXED)  
SUNFLOWER (SCARLET)  
MOONFLOWER (VINE)  
FOUR O'CLOCK (ALL COLORS)  
VERBENA (MAMMOTH CHOICE MIXED)  
PAINTED DAISY (A NEW CREATION)  
SWEET SULTAN (FINEST MIXED)  
CALIFORNIA POPPY (GOLDEN)

### P-200

ZINNIA (DOUBLE GIANTS)  
SUNFLOWER (AUTUMN GLORY)  
CALENDULA (ORANGE OR YELLOW)  
CENTAUREA IMPERIALIS  
ASTER (OSTRICH FEATHER)  
NASTURTIUMS (DWARF MIXED)  
SCABIOSA (ALL COLORS MIXED)  
MARIGOLD (DWARF FINEST MIXED)  
COSMOS (LATE MAMMOTH)  
SCARLET RUNNER (VINE)  
LARKSPUR (DOUBLE MIXED)  
CANDYTUFT (MIXED)

Any 6 Packets from either P-100 or P-200—40c



# PALM'S PARAMOUNT FLOWER SEEDS

## FREE FLOWER SEED

With any order for Packet seeds amounting to \$1.00 or more, send us the names of a few of your neighbors or friends who plant each year either a good size home garden or several beds of flowers and we will send you free flower seed of your own selection to the value of 50c. We want names only of people who love flowers or who take keen delight in raising their own vegetables.

### SNAPDRAGON—IMPORTED STOCK

These are the tall stately giant Snapdragons of many colors which are admired by everyone. A list of these colors will be found on another page of our catalog. We can furnish these in separate colors or our own special mixture. The price of this mixture is the same as the separate colors. **Packet 15c—3 packets 40c.**

### ASTER—EARLY BEAUTY TYPE

This type of Aster is very popular because of its beautiful colors and form. They are most valuable as cut flowers, having long stems. Does well in locations where the season is too late to flower the late variety of this type. We stock the newest colors—light blue, carmine, rose, rose and white. **Packet 15c—2 packets 25c—eighth ounce 50c—fourth ounce 90c.**

### CALENDULA—EXTRA SELECT STOCK—ORANGE KING

In grandmother's garden the Calendula was known as the Pot Marigold. This old-fashioned Calendula was highly prized because of their ease of culture and extremely free blooming quality. These flowers could in no way be compared with this extra select strain that we are now offering. The flowers are used extensively by commercial florists. **Packet 10c—fourth ounce 25c.**

### COCKSCOMB—GLOSGOW

This strain of Celosia or Cockscomb is a most vivid red comb against a bright green foliage. The largest and one of the finest Celosia you can plant. **Packet 15c—eighth ounce 50c.**

### COSMOS—LATE DOUBLE CRESTED

These double crested or Anemone flowered Cosmos are offered in a mixture that contains many shades of colors ranging from bright crimson to the most delicate pink and then fading to a solid white flower, thus making a dainty and artistic picture. **Packet 10c—eighth ounce 25c.**

### HOLLYHOCK—ALLEGHENY FRINGED

This greatly improved variety is a source of interest and delight to the lover of the Hollyhock. Their beauty is hard to portray to those who have not seen them. This is a fringed, semi-double flower of many shades. **Packet 15c—eighth ounce 40c.**

### ZINNIA—GIANT DAHLIA FLOWERED

This Zinnia was derived from the Giant Double variety. The flowers resemble the Dahlia and often measure 4 inches in diameter. The separate colors that we offer were selected by Mr. Palm after a visit to the famous Zinnia Fields of John Bodger and Son, near Los Angeles, California. In order to have special success with these beautiful flowers it is necessary to plant them in good heavy soil that holds moisture well and care should be taken to see that the plant has abundance of water through the growing and blooming season. Zinnias will not do well in lean soil or soil that is allowed to become dry. Separate colors will be found on another page of our catalog.

### PALM'S PARAMOUNT MIXTURE

**Packet 25c—eighth ounce 75c—fourth ounce 1.35.**

### SUNFLOWERS—AUTUMN GLORY

This large yellow flower with black center is very showy and beautiful. The finest of all the sunflowers. **Packet 15c—eighth ounce 35c.**



## ANEMONE—ST. BRIGID STRAIN

These beautiful Irish Poppy-flowered varieties are hardy perennials flowering from seed from year to year with large single, semi-double and double flowers in an endless variety of colors. For cutting they are unsurpassed and in the garden they flower until after frost. Plant shaded from the direct sun and water frequently. Seed sown under glass in January or February begin to bloom in September or October and should be sown in June or July to bloom the succeeding year. **Packet 25c.**

## AGERATUM

A plant of the greatest beauty for the garden, window, borders or bedding. Early and constant bloomer. **FINEST MIXTURE—ALL SORTS AND COLORS. Packet 10c—fourth ounce 25c.**

## ALYSSUM

A fragrant hardy annual having the odor of honey and bearing spikes of small white flowers in great profusion throughout the winter, spring and summer. Without a doubt the best white border plant, is also useful for beds and baskets and will begin to bloom when quite small. Hardy annual. **CARPET OF SNOW DWARF—Packet 10c—fourth ounce 25c. LITTLE GEM—Grows 4 to 6 inches high. One of the finest for low beds and borders. Packet 10c—fourth ounce 25c. SAXATILE YELLOW—A perennial variety of pleasing yellow color. Height 1 ft. Packet 10c.**

## AMARANTHUS

**TRICOLOR SPLENDENS—Leaves scarlet-crimson effectively marked with yellow and bronze green, flower heads crimson. Brilliant foliaged plants. Height 3 to 5 feet. Packet 10c—fourth ounce 25c.**

## ANTIRRHINUM (Snapdragon)

Snapdragons of late have become very popular. The long spikes are well adapted for cut flowers. The plants are noted for their gorgeous colorings. In many sections if given protection during the winter they will furnish beautiful blooms the second season. Hardy annual.

**PHILADELPHIA PINK—Considered by many growers the finest pure pink grown. Plant is of compact, half-dwarf habit, bearing profusely. Packet 15c—eighth ounce 50c—fourth ounce 85c.**

**TALL LARGE FLOWERED—Robust growers, 2 to 3 feet high, bearing long spiked flowers. Mixture of many colors. Packet 10c—fourth ounce 25c—ounce 85c.**

**TALL MAXIMUN—This is the newest creation in giant snapdragons. Our seed was imported from Holland and was obtained from the firm who take care of the Royal Gardens. We are offering these beautiful tall snapdragons in the following colors:**

**PURPLE KING.** A very rich purple.  
**MARALDA.** Copper-Carmine with yellow eye.  
**DEFIANCE.** A beautiful scarlet.

**FASINATION.** A deep fish pink.  
**APPLE BLOSSOM.** A pink and white.  
**CERBERUS.** A purple and white.

**SEPARATE COLORS—Packet 15c—eighth ounce 50c.**

**SPECIAL MIXTURE OF ALL THE ABOVE COLORS—Packet 15c—2 packets 25c—eighth ounce 50c.**

## AQUILEGIA (Columbine)

A hardy perennial of graceful habit growing about two feet high. The flowers are attractive and beautifully adapted for cut flowers. They may be successfully grown in partial shade. Fall sown seed will bloom the following spring. If sown in early spring will often flower the same season. **FINEST SINGLE MIXED**—Packet 10c—eighth ounce 20c. **FINEST DOUBLE MIXED**—Packet 10c—eighth ounce 20c.

## ASTERS

Asters bloom profusely during August and September and make very showy beds. There are three types, early, medium and late blooming. They like a deep rich soil and do not like intense heat and therefore should be planted in a cool location. The Giant Comet belongs to the early blooming class. The Crego and Ostrich Feathered belong to the medium flowering class and the Giant Branching belongs to the late flowering class.

### GIANT BRANCHING

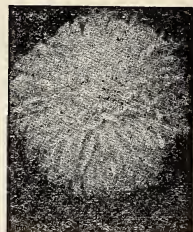
These Asters as their name indicates form numerous branches which produce flowers 3 to 4 inches in diameter. The colors are rich and showy and are borne on long stems. **SEPARATE COLORS**. Crimson, purple, deep rose and white. **Packet 10c—eighth ounce 30c. SPECIAL MIXTURE. Packet 10c—eighth ounce 25c.**

### GIANT COMET

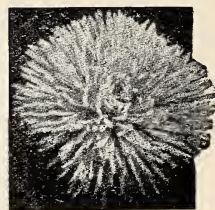
Plants strong and well branched, grows to a height of about 2 feet. These Asters produce many long flower stems bearing fluffy flowers from 3 to 4 inches in diameter. **SPECIAL MIXTURE OF FIVE COLORS. Packet 10c—eighth ounce 30c—fourth ounce 50c.**

### SPECIAL MIXTURE

This Mixture is composed of all varieties and is very popular with flower lovers who like to plant massed beds. This grand mixture is offered at the extremely low price of 65c per ounce or 20c for a fourth ounce—Packet 10c.



BRANCHING



COMET

## OSTRICH FEATHERED



Extremely graceful Aster, with large, loose, feathery heads, unrivaled for table decoration, flowers double and semi-double. The branching habit makes this a conspicuous border plant. Height 18 inches. **FINEST MIXTURE**—Packet 10c—eighth ounce 30c—fourth ounce 50c.

### EARLY BEAUTY TYPE

This type has all of the characteristics of the Late Beauty Type, and is valuable for locations where the season is too late to flower the late type before frost. Can be forced.

**AZURE FAIRY, LIGHT BLUE, CARMINE ROSE, ROSE, WHITE. Packet 20c—eighth ounce 65c—fourth ounce 1.00. MIXTURE OF ALL THE ABOVE COLORS**—Packet 20c—eighth ounce 65c—fourth ounce 1.00.



## BALSAM (Lady Slipper)

A favorite annual producing rich, brilliantly colored flowers. **TALL DOUBLE MIXED**—Packet 10c—fourth ounce 20. **BALSAM APPLE AND BALSAM PEAR**—Quick growing climber with ornamental foliage. The fruits burst and throw the seeds a considerable distance, a source of amusement for children. Packet 10c—fourth ounce 25c.

## CALENDULA

Very hardy annual, one foot high, blooming freely practically the whole year round. It is of the easiest culture and is desirable for rather inferior soils, where less sturdy flowers do not thrive. Calendulas make one of our finest winter flowers. A hard frost will not hurt them. In fact, the flowers are larger and finer during the winter than the spring months.

**EXTRA SELECT STOCK—ORANGE KING**—Bears giant flowers sometimes 3 inches in diameter. Color pure orange. Packet 10c—fourth ounce 25c.

**SPECIAL MIXTURE—ORANGE KING and LEMON QUEEN.** Packet 10c—half ounce 25c—ounce 40c.

## CANDYTUFT

A hardy annual, growing about 12 to 18 inches high, according to the variety. The blossoms are borne on umbels, and the newer varieties are quite large flowering and very fragrant. Of easy culture and valuable for bedding or massing.

**HYACINTH FLOWER**—Improved strain producing immense white flowers. Packet 10c—fourth ounce 25c.

**ROSE CARDINAL**—Exceedingly showy, color deep rosy red. Packet 10c—fourth ounce 20c.

## CARNATION

Our strain of these popular flowers is unsurpassed in beauty and variety of coloring, also in their delightful fragrance. Seed should be sown in pots or boxes and when 2 to 3 inches high may be transplanted to the open bed or border, giving shade until the young plants have become established. Sow any time between March and September.

**CHABAUD'S GIANT DOUBLE**—A very popular strain, easily raised from seed, producing beautiful double flowers. **FINEST MIXTURE**—Packet 15c—2 packets 25c—eighth ounce 50c.

**MARGURITE HALF DWARF DOUBLE**—This assortment gives a large percentage of fine double flowers. **FINEST MIXED**—Packet 10c—eighth ounce 30c.

## CENTAUREA IMPERIALIS



These beautiful Giant Flowering Sultans produce long stems, fringed blossoms, three to four inches across. They are very graceful and are delightfully fragrant. The colors vary some having centers of different colors, such as violet with white center. For vases they are very beautiful.

**Finest mixture**—Packet 10c—fourth ounce 25c.

**SWEET SULTAN—FINEST MIXTURE** consisting of white, lavender and purple. Packet 10c—fourth ounce 20c. **SUAEOLENS**, a beautiful yellow. Packet 10c—eighth ounce 25c.

**DUSTY MILLER**—This is a half hardy perennial with silvery foliage. It is very pretty for hanging baskets. Packet 10c—eighth ounce 25c.

**CYANAS DOUBLE**—Favorite old fashioned flower which grows in any location. Excellent for cutting. The plants re-seed themselves and you will find them coming up year after year. Our finest mixture is a variety of colors including white, rose and blue. They go by many names, but are commonly known as the corn flower and bachelor buttons. **SPECIAL MIXTURE**—Packet 10c—eighth ounce 20c—fourth ounce 35c.

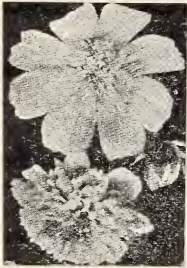
## COCKSCOMB

This showy annual of many forms is very easy to grow and is one of the most brilliant and effective of the summer bloomers. The combs, velvety looking, are especially handsome. **GLASGOW PRIZE**—Green foliage. **EMPRESS**—Dark foliage. Packet 10c—eighth ounce 50c. **FESATHERED COCKSCOMB**—Packet 10c—eighth ounce 25c.

## COREOPSIS

One of the most showy of the yellow flowering perennials. Of easy culture and thrives anywhere. **SPECIAL MIXED**—Packet 10c—fourth ounce 20c.

## COSMOS



### EXTRA SELECT MAMMOTH FLOWERING

These are borne on long and graceful stems and will bloom in 60 to 70 days and will last until frost. Colors white, pink and crimson. **SEPARATE COLORS**—Packet 10c—fourth ounce 25c.

### LATE MAMMOTH FLOWERING

These come in white, pink and crimson. Packet 10c—fourth ounce 25c.

### EXTRA EARLY DOUBLE CRESTED

**FINEST MIXTURE**—Packet 15c—eighth ounce 50c.

**LATE DOUBLE CRESTED**—Finest Mixture—Packet 10c—eighth ounce 25c.

**KLONDIKE ORANGE COSMOS**—Fine late fall bloomers. Packet 10c—eighth ounce 35c.

## CHRYSANTHEMUM

The single annual Chrysanthemums are extremely showy; they are Daisy-like in shape, and are much used for cut flowers.

**PAINTED DAISY (NEW CREATION)**—Packet 10c—fourth ounce 25c.

This is a single variety that is very beautifully marked with bands or rings with a white background. It is well liked as a cut flower.

**CHRYSANTHEMUMS**—Standard varieties, all colors, 15c each. \$1.50 per dozen.

**EXHIBITION CHYSANTHEMUMS**—25 and 30 cents each. \$2.50 and \$3.00 per dozen.

## DAHLIAS

### RED

Pride of California D.....	\$.50
Andy Gump D.....	.50
Mina Burgle D.....	.25

### AUTUMN SHADES

Amun Ra D.....	\$1.50
The U. S. A. HC.....	1.00
Bertha Horne HC.....	.50
Golden West C.....	.25

### WHITE

Gladys Sherwood HC.....	.75
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### PINK—LAVENDER

Mrs. I. De Ver Warner D.....	1.50
Mrs. Carl Salbach D.....	.50
Sweetheart's Bouquet P.....	.50
Delice D.....	.25

### YELLOW

Chicota D Yellow.....	.50
Moonbeam D.....	.25

### ROSE SHADE

Kitty Dunlap D.....	1.00
Rosa Nell D.....	.75

## DELPHINIUM (Perennial Larkspur)

An old garden favorite and one of the most popular and beautiful perennials. **FINEST MIXTURE**—All varieties including Belladonna and Bellamosa blues. Packet 15c—eighth ounce 40c.

## DIANTHUS (Annual Pinks)

Sow seed early in boxes and transplant in rows where the plants are to remain, and thin. There is a wide range of colors from purest white through all shades of pink to deepest red. **DOUBLE ANNUAL**—Chinensis Double Mixed. Packet 10c—eighth ounce 25c. **SINGLE ANNUAL**—Heddewigi, Double Mixed, Packet 10c—eighth ounce 25c.

## ESCHSCHOLTZIA (CALIFORNIA POPPY)

**GOLDEN WEST**—The flowers immense in size of a light canary yellow with an orange blotch at the base of each petal. **Packet 10c—half ounce 25c.**

## EVERLASTING PEA

They attain the height of 6 to 8 feet when trained to trellis or arbor. **MIXED COLORS.** **Packet 10c—fourth ounce 35c.**

## GAILLARDIA

Flowers very showy and excellent for beds or for cutting. Blooms profusely from early summer until frost. **JOSEPHUS**—Large flowered yellow edged. **Packet 10c—eighth ounce 15c.** **DOUBLE MIXED**—**Packet 10c—eighth ounce 25c.**

## GLOBE AMARANTH

Clover-like flowers of white, purple or striped. Incorrectly called Bachelors Buttons. The flowers should be cut just before they are ripe and hung heads downwad. **FINEST MIXED**—**Packet 10c—fourth ounce 25c.**

## GYSOPHILA (BABY'S BREATH)

Free flowering plants, the flowers of which are in great demand for cutting or combining with other flowers. Several sowings should be made during the season to keep up a supply. **GRANDIFLORA ALBA**—**Packet 10c—half ounce 25c.** **DELICATE PINK**—**Packet 10c—half ounce 25c.**

## GODETIA (SATIN FLOWER)

These flowers originated in the Rocky Mountain regions. They grow to a height of about 1 foot, the flowers are 3 to 4 inches across, of exquisite colors and shades that glisten in the sunlight like satin. Can be grown in pots. **NEW FALL DOUBLE CARMENIA**—**Packet 10c—eighth ounce 25c.**

## HOLLYHOCK

**SEMI-DOUBLE ANNUAL**—Seeds planted indoors early in the season will bloom in July, or they may be sown in open ground after all danger of frost and they will bloom in August. Plants are vigorous growers and will flower until frost and with slight protection will live over the winter and will flower again the following year. **Packet 10c—fourth ounce 30c.** **SEMI-DOUBLE HALF HARDY PERENNIAL**—These Hollyhocks are sometimes called Mammoth Fringed because they are either double or half double. The colors vary from palest pink to ruby red. **SPECIAL ALLEGHENY MIXTURE.** **Packet 10c—fourth ounce 35c.** **CHATER'S SUPERB DOUBLE**—We can furnish these in white, rose, salmon, yellow, scarlet and Newport pink. **Packet 10c—eighth ounce 30c.** **MIXTURE OF ALL THE ABOVE COLORS**—**Packet 10c—eighth ounce 25c.**

## KOCHIA

(Summer Cypress, Burning Bush)

Kochia grows 2 to 2½ feet high and resembles a closely clipped ornamental evergreen. The globe-shaped or pyramidal bushes are close and compact, and of a pleasing light green color. In early autumn the whole bush becomes carmine or blood red. Elegant foliage plant. **Packet 10c—fourth ounce 25c.**

## LANTANA

Shrubby plant from 1 to 2 feet high, bearing Verbena-like flowers and having an agreeable aromatic odor. **FINE MIXTURE**—**Packet 10c—eighth ounce 25c.**

## LARKSPUR

This hardy annual is perhaps the easiest grown flower known. They are extremely beautiful if planted in massed beds. In our section of the Southwest they are always planted in the fall for early spring blooming. They can be planted, however, in March and April if the location is not hot. The tall double stock flowered variety is perhaps a bit more popular than the single Larkspur.



**LARKSPUR**

**SINGLE MIXED AND SEPARATE COLORS.** Packet 10c—fourth ounce 30c.  
**TALL DOUBLE FLOWERING.** Separate Colors. Packet 10c—fourth ounce 25c.  
**EXQUISITE.** A beautiful soft pink. Packet 10c—eighth ounce 25c.  
**LAVENDER.** Packet 10c. **LOBELIA.** Finest Mixture. Packet 10c.

**MARIGOLD**

One of the easiest flowers to grow and one of the heaviest bloomers. Marigold should be in everybody's garden.

**DOUBLE TALL AFRICAN**

**FINE MIXTURE**—Packet 10c—fourth ounce 25c.

**TALL DWARF AFRICAN**

Packet 10c—fourth ounce 25c.

**DWARF FRENCH MARIGOLD**

Flowers are much smaller than the African variety but is greatly prized as a bedding plant. **FINE MIXTURE**—Packet 10c—fourth ounce 25c.

**MIGNONETTE**

**ODORATA.** Large flowering, mixed. Packet 10c—ounce 25c.

**EXTRA SELECT MACHET.** These produce cone shaped spikes of fragrant flowers. **MIXTURE.** Packet 10c—fourth ounce 20c.

**NASTURTIUMS**

These easily grown flowers come in two varieties—tall and dwarf. The dwarf variety is especially adapted to our section of the country as they resist heat and drouth better than the tall variety. **TALL CLIMBING CHOICE MIXED.** Packet 10c—ounce 15c. **DWARF FINEST MIXED.** Packet 10c—ounce 15c.

**NICOTIANA**

**AFFINIS HYBRIDS**—This variety produces large sweet smelling flowers and the plant blooms from early summer until late fall. Packet 10c—eighth ounce 20c.

**PETUNIA**

These flowers should be in every garden and they should be dug and potted after the first frost and will bloom during the winter indoors.

**HYBRIDS.** Special Mixture—Packet 10c—eighth ounce 35c.

**COMPACTA TYPE.** Finest Mixed—Packet 10c—eighth ounce 35c.

**BALCONY TYPE.** The flowers of this type average 3 inches and bloom until a hard frost. Being of semi-trailing habit they are especially adapted to window boxes. **FINEST MIXED**—Packet 20c—eighth ounce 85c.

**PHLOX DRUMMONDII**

Flowers of the annual Phlox may now be had as large as those of the perennial varieties, and the colors are even more varied and charming. The varieties we offer bear flower-trusses of the largest size. Seed may be sown in the hotbed or greenhouse, in March, transplanting to the garden as soon as the weather is favorable, or they may be sown in the open ground the beginning of May. **FINEST MIXTURE**—Packet 10c—eighth ounce 35c.

**PHLOX PERENNIAL.** **FINEST MIXED.** Packet 20c—eighth ounce 75c.

**PANSY**

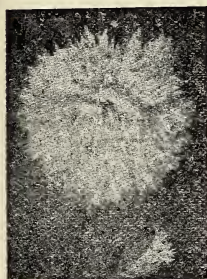
Pansies thrive best in a moist, sunny location. They need a rich loamy soil. Seed should be sown in the autumn or early in the year. To grow large flowers it is necessary to transplant at least twice—three times if soil is not very rich. They should be given liquid manure some little time before blooming.

**TRIMARDEAU MIXED**—Packet 10c—eighth ounce 50c—fourth ounce 85c.

**LARGE FLOWERING MIXTURE**—Packet 10c—eighth ounce 25c—fourth ounce 40c.

**OREGON GIANTS**—Very fine Mixture—Packet 10c—eighth ounce 75c—fourth ounce 1.25.

## POPPY



CARNATION POPPY

Plant in the fall for early spring blossoms. Plant with Larkspur for when the Poppy dies, the Larkspur will be blooming at their best.

**DOUBLE CARNATION FLOWERED.** These can be furnished in 5 colors, but the salmon pink is the most beautiful. Packet 10c—half ounce 25c.

**DOUBLE PAEONY FLOWERED. FINEST MIXED.** Packet 10c—fourth ounce 35c.

**DOUBLE SHIRLEY. FINEST MIXED.** Packet 10c—eighth ounce 20c.

**SINGLE SHIRLEY. AMERICAN LEGION.** Brilliant orange scarlet. Packet 10c—eighth ounce 20c.



SHIRLEY POPPY

## PORTULACA

These little plants seem to thrive well in a hot, dry, sunny location and therefore should be planted extensively in the Southwest.

**LARGE SINGLE, ALL COLORS**—Packet 10c—eighth ounce 25c.

**DOUBLE MIXED**—Packet 10c—eighth ounce 50c.

## RICINUS (CASTER BEAN)

These plants make a wonderful shade. Packet 10c—ounce 20c.

## SALVIA

A tender perennial blooming the first year from seed. They make gorgeous plants, the brilliant red blossoms are borne on long stems in acemes or spikes and are displayed with striking effect against the deep green foliage. **SPLENDENS.** Height 3 feet. Packet 10c. **BONFIRE.** Compact bush, 2 feet in height. Packet 10c.

## SCABIOSA

This hardy annual without doubt is one of the most attractive flowers grown. It is becoming more popular from year to year. The colors run blue, purple, black, fiery scarlet, rose and white. On account of their long stems they make wonderful cut flowers.

**FINEST MIXTURE**—Packet 10c—fourth ounce 25c.

**SEPARATE COLORS**—Packet 10c—fourth ounce 25c.

## SUNFLOWERS

**AUTUMN GLORY**—A recently introduced perennial belonging to the sunflower family. The flowers are about 2 inches in diameter with bright yellow petals and a dark center. The plant grows about 6 feet tall and branches like a giant cosmos. The seed may be planted in the fall or spring. Packet 10c.

**RED SUNFLOWER**—Height 6 feet. Packet 10c.

**CALIFORNIA DOUBLE**—Large, massive, bright yellow flowers. Height 6 feet. Packet 10c.

**MINATURE MIXED (CUT AND COME AGAIN)**—A single annual sunflower with finely formed flowers of graceful appearance, many with petals beautifully twisted like those of a cactus dahlia. Flowers are of many colors, pale yellow, golden yellow and creamy white predominating. Packet 10c—fourth ounce 25c.





## STOCKS

Nothing can excel Stocks for profusion of bloom, beauty and fragrance. They should be in every garden.

### LARGE FLOWERING DWARF, TEN WEEKS

Packet 10c—eighth ounce 50c.

### MAMMOTH EARLY BRANCHING NICE

This variety is now recognized as the most valuable of Stocks for cutting purposes and the most popular for general use. If sown early they come into bloom as early as the dwarf ten weeks. The flowers are larger and the range of color is most wonderful. Our special mixture consists of 15 of the best colors. Packet 15c—eighth ounce 50c.

### CUT AND COME AGAIN LARGE FLOWERING STOCKS

This double variety of about 2 feet high produce an endless number of side branches. The flowers are very fragrant and new ones are produced to replace those which have been cut. **FINEST MIXTURE**—Packet 10c—eighth ounce 50c.



## SWEET PEAS

Sweet Peas should be planted in the fall of the year and preferably planted in a trench 12 inches deep. The bottom of the trench should be filled with 6 to 8 inches of well rotted manure, on top of this manure place 4 inches of good soil and plant peas in this soil to a depth of an inch and a half.

### PALM'S SPECIAL COLLECTION

This collection was selected with special care and consists of the following colors: Lavender, salmon, scarlet, giant white, crimson, rose, cream, orange, amethyst blue, purple and white edged with soft pink. Packet 10c—ounce 35c—fourth pound 1.00—pound 3.00. Separate colors at the same price. **SPENCER MIXTURE**—Packet 10c—ounce 25c—fourth pound 75c—pound 2.75.

## SWEET WILLIAM

This is an old fashioned favorite which has been improved by careful selection. **Finest Double Mixture**—Packet 10c—eighth ounce 35c. **HARDY ANNUAL SWEET WILLIAM**—This type begins to bloom in early summer from seed sown in spring. Habits of the plant are the same as the perennial Sweet William. They are very desirable as cut flowers. **Finest Mixture**—Packet 10c—eighth ounce 35c.



### MARY PICKFORD SWEET PEA

A new creation—dainty cream pink. Order a trial packet—25c. **YOUTH, CRIMSON KING, MISS CALIFORNIA**—Beautiful new creations. Packet 15c. We carry in stock over twenty-five separate colors and can furnish on short notice any desired standard Spencer Sweet Pea.



## VERBENA

Verbenas raised from seed are much more vigorous and free-flowering than if grown from cuttings. Sow in the greenhouse or coldframe in March, and transplant to the outdoor beds in May. We can furnish these beautiful Verbena in 4 different shades—**WHITE**. A pure white and one of the most popular. **MAYFLOWER**. A beautiful shade of rose pink, a fascinating color. **LUTEA**. A vivid pure yellow of the prettiest shade. **PURPLE MANTLE**. Shading from deep purple to lavender with a most astounding and pleasing effect. **SPECIAL OFFER OF THESE SEPARATE COLORS**. Packet 10c—eighth ounce 25c. **SPECIAL MIXTURE OF THE ABOVE**. Packet 10c—eighth ounce 15c—fourth ounce 25c.

## VINES

**BALLOON VINE**—Packet 10c—ounce 15c. ....**CANARY BIRD VINE**—Packet 10c—fourth ounce 25c. **CARDINAL CLIMBER**—Packet 15c—2 packets 25c. **CYPRESS VINE**—Packet 10c—3 packets 25c. **CLEMATIS**—Packet 10c—3 packets 25c. **HYACINTH BEAN**—Packet 10c—half ounce 20c. **MORNING GLORY**—Mammoth Blue Japanese—Packet 10c—fourth ounce 20c. **MOON VINE**—Packet 10c—fourth ounce 25c. **SCARLET RUNNER BEAN**—Packet 10c—fourth ounce 25c. **KUDZU** (Jack and the Bean Stalk)—Packet 10c—fourth ounce 25c. **QUEEN'S WREATH**—Large 3 year old tubers postpaid in the States 60c. Add 15c postage for shipments to Mexico. These tubers should bloom profusely the first year. They should be planted after all danger of frost is over, as it is a tropical vine and does best in warm weather and in a sunny position. Ready for shipment in April.

## WALLFLOWER

Delightfully fragrant flowers growing in spikes similar to stocks. **SPECIAL MIXTURE**—Packet 10c—fourth ounce 35c.

## ZINNIA

No flower has had as much attention and as much development as the Zinnia and without question it is one of the showiest flowers that can be grown in the garden. To be successful with the Zinnia one should plant them in rather heavy soil and give them lots of water. We had the pleasure of seeing acres and acres of Zinnias in California this past summer and we were able to select our stock of seed from the best specimens we saw in bloom.

### DAHLIA FLOWERED

**EXQUISITE**—By far the most pleasing of our collection. Truly Dahlia flowered as regards form and size. Color light rose with center of deep rose.

**ORIOLE**—We consider this the most beautiful of its class. It is an immense orange and gold bi-color, changing slightly as it ages but at all times worthy of the beautiful bird for which it is named.

**CRIMSON MONACH**—By far the largest and best of the red shades. Flowers often 8 inches in diameter. Plants very vigorous. A marvelous production of extraordinary merit.

**THE ABOVE SEPARATE COLORS**—Packet 25c—5 packets 1.00—fourth ounce 1.50

**PALM'S SPECIAL MIXTURE**—Containing seven colors—Packet 20c—eighth ounce 75c.

### GIANT MAMMOTH TYPE

**ORANGE KING**—A striking shade and can be compared favorably with the color of the Calendula from which it takes its name. ..Packet 15c—eighth ounce 50c—fourth ounce 75c.

**ROSE QUEEN**—This flower opens as bright rose with a deep rose red center and gradually develops into warm deep rose when in full bloom. This is the most pleasing of the set for size and form as well as color and is fast becoming a favorite. Packet 15c—eighth ounce 50c—fourth ounce 75c.

### DOUBLE GIANTS

These Double Giant Zinnias contain some twelve or fifteen colors, and for this reason are very popular. **EXTRA SPECIAL MIXTURE**. Packet 10c—eighth ounce 25c—fourth ounce 40c.

### TALL DOUBLE ZINNIAS

**SPECIAL OFFER OF TALL DOUBLE ZINNIAS**—For flower lovers who like immense beds of Zinnias we are making a special price on this type of Zinnia. The Mixture is very fine, consisting of at least 12 colors. Packet 10c—fourth ounce 20c—half ounce 35c—ounce 65c—4 ounces 1.85.

## LAWN GRASSES

It is unfortunate that the southwest is not visited by a larger rainfall than it is. If the rainfall were heavier we could have pretty lawns like other sections of the country. There are certain grasses, however, that do splendidly in the southwest if given sufficient water. It takes on the average about 1 pound of grass seed to every 200 square feet of lawn.

**BERMUDA**—This grass does well for either lawns or pasture. It is especially a good grass for lawns on which children play. Bermuda can be planted with Burr Clover and this will make a fine all year pasture. The Bermuda growing in the summer and the Burr Clover in the winter. Price per pound 1.00 postpaid. Not prepaid, 10 pounds 8.00. Write for prices on larger quantities.

**KENTUCKY BLUE GRASS**—This is a true perennial lasting indefinitely and improving each year. Large blades and very narrow. Color a deep vivid green. It likes a limy soil. The stems creep under the ground. Price per pound 85c postpaid. Not prepaid, 10 pounds 8.75.

**WHITE DUTCH CLOVER**—This grass is generally planted with Blue Grass for the reason that it fills in the bare spaces until the Blue Grass has a chance to cover the entire lawn. Pound 1.10 postpaid. Not prepaid 10 pounds \$8.50.

**AUSTRALIAN RYE**—This is a very desirable perennial grass and always makes a beautiful lawn. It can be planted early in the fall on top of Bermuda and it will grow nicely during the winter after the Bermuda is cut down by the frost. Pound 10c postpaid—5 pounds 1.75 postpaid. Not prepaid 10 pounds 3.00.

**PALM'S LAWN MIXTURE**—This is our special mixture consisting of Blue Grass, White Dutch Clover and Rye mixed in the right proportion to make a beautiful lawn. Price 85c per pound postpaid—5 pounds 4.00 postpaid. Not prepaid, 10 pounds 7.50.

## FIELD SEEDS

When our catalog goes to press, which is always in December, the prices on many Field Seeds are not established and therefore it is impossible for us to quote these seeds except in small lots. It is requested that anyone who is in the market for Field Seeds write us for our best F. O. B. El Paso price.

We use the same care in the buying of our Field Seeds that we use in buying our vegetable seeds. We may not always be the cheapest in price but you will find our quality the highest.

### QUALITY ALFALFA SEED

This fall we sold a party in Central Texas some 15,000 pounds of Hairy Peruvian Alfalfa seed. A year ago this past fall this same party gave us an order for 2,000 pounds and wrote us when they placed the order for this fall's delivery that they had most wonderful success with the seed that they planted in the fall of 1924, telling us that they had made 6 cuttings from this field. Naturally we were delighted to get such a large repeat order after a thorough test of our stock of Hairy Peruvian. We bring Alfalfa seed into El Paso in car load lots and are in a position to make very close prices where the quantity justifies a good figure.

**ALFALFA SEED**—We stock two grades of this seed, Hairy Peruvian and Chilian. The Hairy Peruvian is a much ranker grower than the Chilian but will not stand quite as much cold. On both of these grades of seed we can guarantee a germination of 93 or better, with a purity of 99½%. We do not know where any better seed can be bought than the Alfalfa seed we handle. Subject to change in price without notice. Pound 40c postpaid. Not prepaid 10 pounds 3.00. Write for quantity price.



### CYCLONE SEED SOWER

For sowing Alfalfa, Millet, Oats, Wheat, Hemp, Barley and Rye. Sows from 4 to 8 acres per hour at an ordinary gait, and throws wheat about 40 feet wide. A saving of four-fifths of the labor and one-third of the seed is effected by the use of this machine and a person entirely unused to sowing by hand can use it with perfect success.. Price \$2.75—not prepaid.

**BEARDED WINTER BARLEY**—Makes excellent winter pasture and yields from 50 to 75 bushels per acre. We sell immense quantities of this splendid variety each fall. Barley should be planted at the rate of about two bushels per acre.



## SEED CORN



**JUNE CORN**—Nearly every farmer in the southwest knows this old reliable variety. The original seed came from old Mexico many years ago and contained many blue grains. These blue grains have all been bred out and today June corn in the southwest is without question the one corn to plant. On another page of this catalog we have described in some detail the grade of June corn we are offering. As it takes only 8 to 10 pounds to plant an acre of corn in hills, it stands to reason that the price of a good seed corn is a slight factor in the cost of making a crop. We have every concrete evidence that our June Corn will make under normal conditions from 90 to 100 bushels per acre. Pound 25c postpaid. Not prepaid, 10 pounds 1.00—100 pounds 8.00.

**IOWA SILVER MINE**—It is adapted to a wide range of soils and climate, maturing in about ninety days after planting. The ears are even in shape, of uniform size, measuring from 8 to 12 inches in length and about 7 inches in circumference.

**HICKORY KING**—This new corn is entirely distinct from all other varieties, having the largest grain with the smallest cob ever introduced in a white corn. Matures in about 100 days.

**SURCROPPER**—Surcopper Corn gives good results wherever tried, and the demand is increasing every year. An early maturing and drought resisting corn suitable for spring and summer planting. Stands dry weather well. Ears are of good size, stocky and well formed. They have about fourteen rows of large, white grains of good depth and attractive form. Pound 30c—2 pounds 45c, postpaid.

## SEED CORN

Be certain to plant a large patch of our Mexican June Corn. It is raised in the Southwest and does fifty per cent better than the Seed Corns raised in the North. Price f. o. b. El Paso—ten pounds \$1.00—100 pounds \$8.00.

**REID'S YELLOW DENT**—One of the most popular corns. Color deep yellow with lighter cap. Grain very deep, closely packed; butts and tips almost entirely covered over. Matures in 110 days.

**DWARF YELLOW MILO MAIZE**—Is one of the most popular varieties of non-saccharine sorghum grown in Texas. Immense quantities are grown in the Panhandle and in the Southwestern portion of the state. It is being planted more and more in the black land belt and is becoming more popular every year, is very productive, and makes an enormous amount of the finest kind of grain which is relished by all kinds of stock. Sow in rows three feet apart, five to ten pounds of seed per acre. Pound 20c, postpaid. Not prepaid, 10 pounds 1.00.

**EARLY AMBER CANE**—This variety is very popular and is largely used to sow for forage. Furnishes a large yield of most nutritious forage which can be fed either green or cured, and will yield two or three cuttings a year, stooling out thicker each time it is cut. The saccharine matter is of the finest quality and it produces a fine sugar or syrup. It grows 10 to 12 feet high. Price pound 20c, postpaid. Not prepaid, 10 pounds 75c.

**EMMER OR SPELTZ**—A grain for dry lands introduced from Russia. It is surprising that in the southwest a large quantity is not planted. It is a species of drought resisting Barley not inclined to rust. It thrives on very poor land and stands a hot summer.

**FETERITA**—This grain has proven itself one of the most valuable drought resisting plants that can be grown. The grains are large and soft. Yield sometimes as high as 100 bushels to an acre. For best results should be sown in rows 3 feet apart, using 8 to 10 pounds per acre. Pound 20c, postpaid. Not prepaid, 10 pounds 1.00.



## FIELD SEEDS

**HONEY DRIP OR JAPANESE CANE**—This variety of cane is without a doubt the best all-round cane. It is the very best syrup producer of all of the varieties and is also a splendid forage crop for green feeding, making excellent hay if sown in drills very thick, and may be planted any time between April and August. It grows 10 to 12 feet high and is very prolific, sometimes producing five to seven stalks from one seed. One great advantage over some other varieties, if the season is too dry for more than one crop to be raised, this first growth will not mature and fall down, but will stand until frost, retaining its soft, nutritious qualities. It has a large head. For syrup, sow 10 pounds per acre. Postpaid, pound 30c. Not prepaid, 10 pounds 1.35.

**HIGARU**—This is a new grain or forage crop and is a cross between White Kaffir and Feterita. It is more desirable for forage than either and the bad qualities of each have been eliminated; when ripe Feterita shatters out; Higaru will not. It is dwarf in habit of growth, and the compact heads of large white grain make it very attractive. The stalks contain more saccharine matter than Feterita and Kaffir, which makes it better for stock feeding, and for filling silos. Plant 8 to 10 pounds per acre. Pound 20c, postpaid. Not prepaid, 10 pounds 1.25.

**JOHNSON GRASS**—Considered to be one of the finest grasses for hay in the South. The only objection is that it is difficult to eradicate. Pounds 30c, postpaid. Not prepaid, 10 pounds 2.35.

**JAPANESE OR BILLION DOLLAR GRASS**—This wonderful forage plant was introduced into this country by Prof. Brooks of the Massachusetts Agricultural Station. It yields as high as twelve to twenty tons per acre, growing six to eight feet high. It succeeds well in all sections and the fodder which it provides is eaten greedily by horses and cattle. 100 pounds 6.00.

**KAFFIR CORN**—It grows from four to five feet high, making straight, upright growth, has a strong stem with enormous wide leaves. The stalks keep green and are brittle, making an excellent fodder either green or dried for cattle and horses. The heads make the finest kind of feed. Sow in rows three feet apart, five to ten pounds per acre. For fodder sow one bushel per acre broadcast. Pound 20c postpaid. Not prepaid, 10 pounds 75c.

**SIBERIAN OR RUSSIAN MILLET**—This is the most wonderfully productive Millet grown. It is two to three weeks earlier than the Liberty Millet and makes a finer stalk. 100 Pounds 6.50.

**MANITOBA OR HOG MILLET**—The seed is very rich and thus is very valuable as a hog food. The seed ripens while the stem is yet green, thus, if cut promptly can be threshed for the seed, while the hay after being threshed will make excellent fodder. 100 Pounds 6.50.

**GERMAN MILLET**—(Sometimes called Golden Millet), has proven to be the best variety for the Southwest and South. Other varieties of millets have been "tried out" in this territory, with poor results. So we specialize on German Millet seed for the above reasons. 100 Pounds 7.50.

**SPANISH PEANUTS**—The earliest variety grown; pods are small, but remarkably well filled, and the yield per acre is very large, can be cultivated with the plow. It is claimed that one acre of peanuts will produce three times as much pork as 1 acre of corn. It requires about 35 pounds of peanuts in pods to sow one acre. Postpaid, pound 35c. Not prepaid, 10 pounds 2.50.

**VIRGINIA IMPROVED PEANUTS**—It is the standard variety for roasting. The plants have erect stems with upright foliage. Postpaid, pound 35c. Not prepaid, 10 pounds 3.00.

**ROSEN RYE**—This wonderful Rye is a heavy yielder and furnishes a better quality of grain than any other Rye grown in this country. It produces a strong, vigorous straw and the grain is large, plump and heavy, being fully 50 per cent larger than ordinary Rye.

**WINTER RYE**—This is our native Rye and has long been recognized as one of our best grains for winter pasture. The seed we offer is all thoroughly re-cleaned and tested for germination.

**RED TOP CANE**—This variety is planted extensively all over Texas. The seed is smaller than the Amber and Orange, makes the very finest of fodder and is in very heavy demand. Price, 20c pound, postpaid. Not prepaid, 10 pounds 75c.

**MAMMOTH RUSSIAN SUNFLOWER**—The seed is highly valued by farmers and poultry breeders who have tried it. Hens will lay more eggs fed on Sunflower seed than any other feed. Single heads measure 12 to 20 inches in diameter, and contain large quantities of seed. The stalks make good fire wood. Three pounds will plant an acre. Price, pound 25c postpaid. Not prepaid, 5 pounds 75c.

## FIELD SEEDS

**SEED OATS—TEXAS RED RUST PROOF**—This oat has given immense satisfaction wherever grown, in fact our trade has been so well pleased with Texas Red Rust proof that we are now handling no other seed oat. Our select grade is re-cleaned. Write for prices.

**SOY BEANS—MAMMOTH YELLOW**—This is the best of the Japanses varieties. Pound 35¢—postpaid.

**LAREDO**—One bushel contains 466,500 seeds and plants 8 acres in 3 feet rows, 12 inches in drill, 4 beans in hill or 1 bean each 3 inches. Planting April to July. A good drought resister. One of heaviest producers of seed. Have been known to produce over 40 bushels to the acre. Hay analysis about 18 per cent protein. Cut hay when beans are about half matured. Flowers purple and white. Pound 75¢ postpaid.

**SUDAN GRASS**—Grows successfully on all kinds of land. Stands dry weather and does not blight under ample rainfall. It is an annual and looks very much like Johnson Grass. Sudan Grass will not sprout from the roots after the frost has killed the plant. Ranges in height from 5 to 10 feet, stems small and somewhat more leafy than Johnson grass. The number of cuttings per season depends on the length of the season from spring until frost. Usually matures in 90 days from the first cutting. It is valuable for feeding purposes. Prepaid, pound 30¢. Not prepaid, 10 pounds 1.50—100 pounds 9.50.

**SWEET CLOVER—WHITE FLOWERED** — Sweet Clover is valuable because of its ability to grow and thrive on the poorest and most barren places. It makes good hay and good pasture, although cattle do not always take to it at first. It resembles Alsike Clover in that it can grow on moist soils. The seed can be sown either in the fall or spring and about 20 pounds of the hulled seed and 25 pounds of the unhulled seed is required per acre. Pound 25¢—100 pounds 17.50 F. O. B. El Paso.

### SEED WHEAT

Write for quantity prices.

**EARLY BAART SEED WHEAT**—The coming wheat for our Southwestern country, preferred by local millers.

**TURKEY RED SEED WHEAT**—This is the standard winter variety for this part of the country. It is medium hard, bearded and producing long heads. In colors it ranges from dark to light red. The grain is large and less liable to shell out than most varieties. It stands drouth and is a heavy yielder.

**SORNORA SEED WHEAT**—This variety of wheat is a white, soft wheat that can be planted in the spring of the year and will mature sufficiently early to permit a mid-summer sowing of another crop such as Cane or Milo Maize. Price per pound 20¢ postpaid.

**OREGON VETCH**—About the same as Hairy Vetch except that it is sown in the spring as well as fall. Price, pound 30¢, postpaid.

**HAIRY OR WINTER VETCH**—May be sown either in spring or fall. For fall planting should be sown in August or September; it will cover the ground before frost and make a valuable winter forage crop. When sown in April or May it is ready to cut by July; the second growth will make excellent pasture for late summer and fall use. Sow 50 to 60 pounds of Vetch with same amount of oats, using the oats for supporting the Vetch. Price, pound 40¢ postpaid.





## MARKET GARDENERS' PAGE

We make a specialty of catering to the Market Gardeners on many strains of vegetable seeds. From year to year we are constantly asking our growers to furnish us with better types and we feel that we are in a position to furnish the Market Gardeners with as good seed as can be bought in the world.



### CANTALOUPE SEED

These seed are bought in the Rockyford district from growers who specialize on various types and are sold to our critical trade under the name of **PALM'S PARAMOUNT CANTALOUPE SEED**.

#### **SALMON TINTED CANTALOUPE 10-25.**

This melon is heavily netted and is a favorite in the Imperial Valley of California. The shape is almost round. **PALM'S PARAMOUNT STOCK—Pound 2.00—5 pounds 6.50.**

#### **HEARTS OF GOLD OR HOODOO**

This melon seems to be a favorite in Michigan but has found many friends in the South. The vines are hardy, strong and are rarely effected by rust. The melon runs from oval to oblong in shape. It is ribbed, but the ribs are not very prominent. Flesh is a rich orange color and the seed cavity is small. **PALM'S PARAMOUNT STOCK—Pound 2.00—5 pounds 6.50.**

#### **PINK MEAT CANTALOUPE**

This melon is sometimes called Burrell's Gem, Osage Gem, Ordway and Pink Queen. The melon averages about 6 inches in length and has well defined ribs. Heavily netted. The flesh is rich salmon color, very thick and fine grained. Seed cavity unusually small, which makes it a good shipper. **PALM'S PARAMOUNT STOCK—Pound 2.00—5 pounds 6.50.**

#### **GREEN MEATED HONEY DEW MELON**

This melon is sometimes called a slicker because it is devoid of any netting. The average size of the melon is 6 inches in diameter and 8 inches in length, weight 5 to 6 pounds. Color is a creamy yellow when ripe. Flesh is an emerald green, very thick and fine grained. Seed cavity is very small. This melon should be allowed to ripen thoroughly before eaten. **PALM'S PARAMOUNT STOCK—Pound 2.00—5 pounds 6.50.**

#### **GOLDEN BEAUTY CASABA**

Our Mr. Palm last year had occasion to note the popularity of this melon in California. Its beautiful golden color seems to make it sell. The melon grows from 6 to 8 inches in diameter and is nearly round. The wrinkled skin is a beautiful golden yellow and the rind is very hard. They should not be picked for shipping until they lose their green shiny appearance and are not perfectly ripe until the skin will give under pressure. **PALM'S PARAMOUNT STOCK—Pound 2.00.**



# MARKET GARDENERS' PAGE

## HOT KAPS

We have in stock HOT KAPS, a new covering to protect young plants from frost. Early vegetables always bring a high price. As our supply is limited it is suggested that if you contemplate using any of these plant protectors you write us immediately on receipt of this catalog.

## LETTUCE

### NEW YORK SPECIAL LETTUCE

Sometimes called Los Angeles Market and Mountain Iceberg. We buy this seed from two of the best growers in California. Each of these growers making a specialty of this seed, roguing their fields as many as 4 and 5 times a year in order that their type may be as near perfect as human skill can make them. We offer 2 and 3 year old seed at 3.50 per pound and new seed at 2.50 per pound. We are in a position to quote on 100 pound lots of either New or Old Seed.



## CAULIFLOWER

We offer Danish grown Henderson Strain of Early Snowball Cauliflower from a grower who has done nothing for years but raise Cauliflower seed. You can not buy better seed than we offer at any price. Pound 25.00—5 pounds 112.50—Special Price on Larger Quantities.

## WATERMELON

### KLECKLEY'S SWEET

This melon is sometimes called the Rockyford Watermelon. It needs no description as it is known as the best melon that can be grown from the Atlantic to the Pacific. We buy the best stock we can obtain and offer this seed at 1.25 per pound postpaid, 10 pounds 10.00.

## CUCUMBER

### EARLY FORTUNE

This is one of the finest of the White Spine. The color is a rich dark green, flesh thick and firm and pure white in color. Very few seeds. **PALM PARAMOUNT STOCK**—Pound 1.25—10 pounds 12.50.

## PLANTS

From January 1 until March 15 we will be able to furnish any of our trade with the following plants: Onions, Tomatoes, Asparagus, Sweet Potatoes, Pepper and Cabbage.

The Onion plants that we will be able to furnish will be the following varieties: Crystal White Wax, White Bermuda and Velencia. Prices on these plants will be \$2.25 per 1,000 F. O. B. El Paso. Add 15c per 1,000 for postage. If you should want from 5,000 to 10,000 plants write us for special prices.

## MARY WASHINGTON ASPARAGUS

We can furnish a limited number of plants of this famous Asparagus. It is the Best High Producing, Tender Green Asparagus for market and home use. The stalks are larger, it is earlier, more prolific, possesses highest rust resistance and will net more money per acre than any other variety. Without question the best Asparagus grown. **Prices Postpaid**—Dozen 50c—100 Crowns 3.50—1,000 Crowns 22.50.

## POULTRY FEEDS

### PERFECTION MASH

Is a wonderful Mash if it is fed to birds capable of heavy egg production. This Mash is made after a formula which was used in an egg-laying contest several years ago and it may interest you to know that the birds in this contest established a world's record.

One hundred pounds 3.50—fifty pounds 1.85—twenty-five pounds 1.00.

### PERFECTION SCRATCH

A nice mixture of grain containing thirty per cent of wheat, yellow sifted corn chops, milo maize, barley, oats and sunflower seed. We use only choice grains in our scratch.

One hundred pounds 3.25—fifty pounds 1.75—twenty-five pounds 1.00.

### PALM'S BABY CHICK MASH

We are making a mash ourselves which we consider the equal of any Baby Chick Mash on the market. We use table corn meal, ground oat meal, ground wheat and the best dried buttermilk we can purchase. This mash should be fed very sparingly the first 10 days of a chick's life and should always be fed with a liberal quantity of PALM'S BABY CHICK SCRATCH. One hundred pounds 5.25—fifty pounds 2.75—twenty-five pounds 2.00—ten pounds 75c.

OYSTER SHELL—One hundred pounds 1.50—fifty pounds 85c—ten pounds 30c.

CHICKEN GRITS—One hundred pounds 2.50—fifty pounds 1.35—twenty-five pounds 75c.

PRATT'S BABY CHICK MASH—One hundred pounds 7.50—fifty pounds 3.85—twenty-five pounds 2.00—ten pounds 1.10.

CHICKEN CHARCOAL—Fine and Medium—Fifty pounds 2.35.

### PALM'S BABY CHICK SCRATCH

The practice of feeding a baby chick finely ground food the first ten days of its life is no longer considered the best feeding method. It is generally considered that a little scratch from the third to the tenth day is better than a finely ground food. The finely ground feed has a tendency to sour in their craw and set up bowel trouble. Another advantage in feeding baby chicks scratch the first ten days is that you can regulate the quantity of food you give a little chick, and everyone knows that more baby chicks are killed by over feeding them than by under feeding. Little chicks should be kept hungry at all times until they are two or three weeks old. The best practice seems to be to feed nothing for the first three days except liquid buttermilk, water and a little coarse sand or grit. After the third day feed a little scratch four times a day, supplementing this with a little hard boiled egg and lots of buttermilk.

We offer in our catalog an aluminum pan that can be attached to a mason jar which is very fine for this purpose. See illustrations of this in poultry supplies.

After the tenth day they can be fed a buttermilk mash and the feeding of hard boiled eggs discontinued. Wheat bran after the tenth day is also a fine food as the protein in bran is easily digested. No set rule can be laid down as the best method, but if anyone follows the above outline and is careful not to over feed they are sure to have fairly good luck. Not prepaid. One hundred pounds 4.25—fifty pounds 2.25—twenty-five pounds 1.25—ten pounds 65c.

### PRATT'S and LeGEAR'S POULTRY REGULATOR

One hundred pound drum 11.00—fifty pounds 5.75—twenty-five pound pail 3.15—twelve pound pail 1.75. Large Carton, 9 pounds 1.25—medium carton, 4 pounds 65c—small carton, one and one-half pounds 30c.

DON SUNG—50c—1.00—2.00.

RED PEPPER—Pound 25c.

DRIED BUTTERMILK—50 pounds 6.75—25 pounds 3.25—10 pounds 1.50.

BONE MEAL—Fine and Medium—One hundred pounds 4.75—fifty pounds 2.50—twenty-five pounds 1.35—ten pounds 60c.





### PRICE OF BABY CHICKS

RHODE ISLAND REDS—ANCONAS—BARRED ROCKS—BLACK MINOR-CAS—Price per 25, 4.50—per 50, 9.00—per hundred 18.00.

WHITE WYANDOTTES—BUFF WYANDOTTES—Price per 25, 6.25—per 50, 12.50—per hundred 25.00.

WHITE LEGHORNS—BROWN LEGHORNS—Price per 25, 4.00—per 50, 8.00—per hundred, 16.00. WHITE ROCKS—Price per 25, 6.00—per 50, 11.25—per hundred 22.50. SPECIAL PRICES ON QUANTITIES ABOVE 100.

### SPECIAL NOTICE

The list printed above gives one a list of the different breeds of Baby Chicks which we offer. The prices are delivered to you direct from the hatchery. WE CANNOT SHIP BABY CHICKS FROM EL PASO EXCEPT BY EXPRESS. This is very expensive and it is much better for you to send us your order and ask us to have same shipped from the hatchery DIRECT TO YOU as soon as possible.

### BABY CHICK FOOD

When you place an order for Baby Chicks, be certain to order, to be shipped immediately, at least 25 Pounds of PALM'S BABY CHICK BUTTERMILK MASH and 25 Pounds of PALM'S BABY CHICK SCRATCH. Price of Mash—1.50. Price of SCRATCH—1.35. Sacked in cloth bags, postage extra. Those living on the railroad would do well to order by freight enough laying mash or any other Chicken Feed to make 100 pounds.



## POULTRY SUPPLIES

### BROODER FOUNTAINS

Quart size, 25c.

### DRY MASH HOPPERS

No. 35, 1.75—No. 36, 2.25—No. 37, 3.25

### GRIT AND SHELL BOXES

Small size 50—Large size 1.25.

### SANITARY FEEDING TROUGHS

Three sizes—No. 21, 12 inches, 50c—No. 22, 18 inches, 75c—No. 23, 24 inches, 1.00.

### TOP-FILL FOUNTAINS

1-gallon 1.75—2-gallon 2.75—4-gallon 3.25.

### STAR MASON JAR FOUNT

Fits any Mason Jar. Two for 25c.

### BOTTOM-FILL FOUNTAIN

Quart 40c—half gallon 50c—gallon 75c.

### ROUND BABY CHICK FEEDER

Small size 25c—Large size 40c.



### McCANDLISH IMPROVED CHICK FEEDER

Most wonderful chick feeder made. Revolving rod prevents the chick from getting into feeder. Small size 40c—medium size 50c—large size 75c.

### CELLULOID LEG BANDS

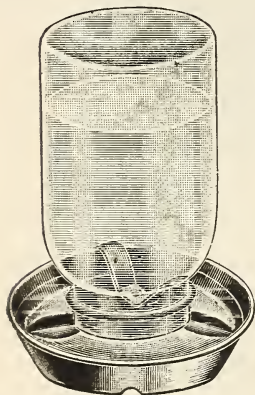
Provides instant identification of birds, chick pigeon and leg-horn size. Dozen 15c—one hundred 75c. Rocks and heavier birds, dozen 20c—one hundred 75c.

### LITTLE PUTNAM STOVES

One of the most essential little adjuncts of the poultry farm. It will keep water warm on cold days and a chicken needs lots of water to lay lots of eggs. Price 2.65.

### ALUMINUM ADJUSTABLE LEG BANDS

1 to 12, 15c—1 to 25, 25c—1 to 50, 40c—1 to 100, 75c. Postage 5c per 100.



### NEW CHICK FOUNTAIN

In the old Mason Jar fountain the water level is controlled by the vacuum in the jar, and when the jar is only about half full the pan very often has little or not water in it. In this new fountain called, SY-FON, the small hole in the bottom of the fountain acts as a syphon valve, letting air into the jar as the water runs into the pan. This keeps the pan full of water as long as there is any in the jar. We stock both plated steel and aluminum fountains. Price of the plated steel is 15c, postpaid 19c. Aluminum pan 20c, postpaid, 25c each.

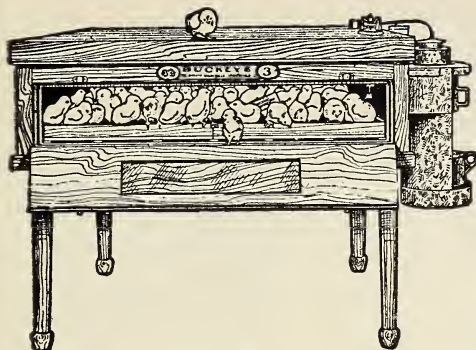
### PUTNAM BROODER STOVES

Without question this is the greatest little brooder stove that is on the market today. It consists of three parts, a basin, a burner and a top. The top is easily removed, likewise the burner. The oil basin holds enough oil to last from 6 to 8 days. It is absolutely foolproof, nothing to get out of order and nothing to lose. This brooder will easily brood 50 chicks. It can be placed in an ordinary wooden shoe box, can be used in the house or in the chicken shed and on the coldest night will keep the little chicks at a comfortable temperature. Everyone who buys as many as 25 to 50 baby chicks should order one of these stoves. Price 4.75 F. O. B. El Paso.

### PRATT'S AND CONKEY'S REMEDIES

ROUP—30c—60c. AVICOL—50c—1.00. LICE KILLER—30c—60c. DIP & DISINFECTANT—Quart 75c—half gallon 1.25—gallon 1.85. WHITE DIARRHOEA—3c—60c. SOREHEAD—40c—75c. OCULUM—15c—55c—1.00. HEAD LICE OINTMENT—40c—75c. DISTEMPER-PINK EYE—75c. STOCK POWDERS—30c—60c—1.25—2.50—3.75.

# INCUBATORS AND BROODERS



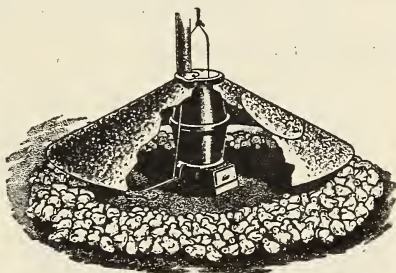
## BUCKEYE INCUBATORS

These incubators come in two styles. The Standard Incubators are slightly more expensive than Style E. Incubators. Any of these Incubators will be delivered to you at the same price as the F. O. B. El Paso price, provided you place your order in sufficient time to permit us to have shipment made direct from the factory. These direct from the factory shipments also carry a 5% cash discount. Those who are not in any particular hurry for an Incubator can save quite a bit by placing their order some 3 or 4 weeks in advance of the time they will need same.

No. 14—Capacity 65 eggs.....	\$18.00
No. 16—Capacity 110 eggs.....	30.75
No. 17—Capacity 210 eggs.....	40.50
No. 1—Capacity 110 eggs.....	\$41.00
No. 2—Capacity 175 eggs.....	48.25
No. 3—Capacity 250 eggs.....	62.50
No. 4—Capacity 350 eggs.....	73.75
No. 5—Capacity 600 eggs.....	116.00

## BUCKEYE BROODERS

These Brooders are made in 2 styles. Blue Flame Brooders use oil, Standard Brooders use Anthracite Nut Coal. The prices quoted below are F. O. B. El Paso but anyone who places their order 3 to 4 weeks in advance of the time that one of these Brooders is needed, we will gladly deliver same by freight, charges prepaid. We also allow a 5% cash discount on all orders placed 2 or 3 weeks in advance of the time that they will be needed.



BROODER NO. 20—Capacity 60 Chicks.....	\$12.50
BROODER NO. 27—Capacity 200 Chicks.....	18.75
BROODER NO. 28—Capacity 350 Chicks.....	22.25
BROODER NO. 29—Capacity 500 Chicks.....	24.75
BROODER NO. 18—Capacity 500 Chicks.....	\$23.75
BROODER NO. 19—Capacity 1,000 Chicks.....	29.50
BROODER NO. 25—Capacity 1,200 Chicks.....	34.00

INCUBATOR THERMOMETERS—1.00 postpaid.

BROODER THERMOMETERS—1.50 postpaid.

## BUCKEYE PARTS

The big advantage in buying a Buckeye is that we carry in stock the most necessary parts. If we do not have the part in stock, we will get it for you on short notice. In short, when you buy a Buckeye you are assured of Good Service at all times.

## AGENTS WANTED

We want someone in every community who is interested in poultry to represent the Buckeye. We will give you exclusive agency on both Incubators and Brooders and will pay you a liberal commission. It will not be necessary for you to stock any machines and we will gladly furnish you with literature and prices. If you are not interested yourself please show this to someone who might be and have them write us immediately for the territory they wish to work.

## INSECTICIDES

The prices quoted on insecticides on this page are purely retail prices—that is, where small amounts are bought. If any association or large fruit grower is interested in buying any quantity of insecticides, we will be very glad to quote them at a wholesale price. All prices are F. O. B. El Paso.

### "CORONA" ARSENATE OF LEAD

Arsenate of Lead has been used in powdered form for combination in wet sprays for many years. Its reputation as the most efficient insect poison is firmly established. One pound 50c—four pounds 1.25.

### CORONA DUSTING SULPHUR

Pound 25c—five pounds 85c—ten pounds 1.45.

### PURE PARIS GREEN

Half pound 50c—pound 75c

### HAMMOND'S SLUG-SHOT

Five pounds 85c—ten pounds 1.50.

### CORONA TOBACCO DUST

One pound 25c—five pounds 85c.

### CORONA DRY BORDEAUX MIXTURE

One pound carton 40c—five pound carton 1.75—ten pound carton 3.00.

### "BLACK LEAF 40"

"Black Leaf 40" is a concentrated solution of nicotine sulphate, manufactured and guaranteed to contain not less than 40 per cent nicotine by weight. It is perfectly soluble in cold water; can be combined and applied with lime-sulphate, bordeaux, pyrox, arsenate of lead, atomic sulphur, and such sprays. "Black Leaf 40" is used as a safe and effective spray for plant lice (aphids), thrips leaf hoppers, and similar insect pests in the truck garden, orchard, flower garden, grove park, vineyard, etc. One ounce 40d—half pound 1.25—2 pounds 3.75—ten pounds 14.00.

### DRY LIME SULPHUR

Use 10 to 14 pounds to 50 gallons water. Controls San Jose Scale, leaf mite, leaf curl, red spider. Pound 30c—five pounds 1.35—ten pounds 2.25. May be shipped by mail. Write for quantity price.



### SPRAYING SUGGESTIONS

It is impossible for us to print in this catalog a Spraying Chart. The only recommendation that we could make is that you write us and describe the bug or insect that is giving you trouble and we will do our best to work out the name of the insect or scale and suggest a suitable sprayer and insecticide.

### NICO DUST INSECTICIDES

These preparations are in the form of a dry powder or dust, which is applied with a blower. Various pests require various strengths of "Nico Dusts" to effect the proper killing, and each mixture is prepared from proven formulae which is the result of several years of research work. Especially valuable for Vines, Plants and Cabbage.

#### NICO DUST NO. 6

A very strong mixture made especially for cantaloupe aphid. Large quantities of No. 6 are used successfully in the Imperial Valley and other melon growing districts. Five pounds 2.00—twenty-five pounds 6.50—one hundred pounds 22.50.

#### NICO DUST NO. 10

Especially prepared for aphid, garden beetle, cucumber beetle, cabbage worm and other similar insects which are difficult to eradicate. Five pounds 2.50—twenty-five pounds 8.00—one hundred pounds 30.00.

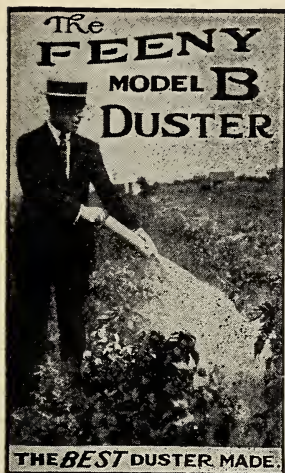
#### NICO GARDEN DUST

Prepared for the home garden where fruit trees, roses, sweet peas and general garden truck are grown. For the control of insects, mildew, leaf cutting insects and other pests commonly found in the garden. Half pound carton 40c.



# SPRAYERS AND DUSTERS

## DUSTERS



**FEENEY MODEL B DUSTER.** This Duster is illustrated at the left and comes very near being the best duster made. It is certainly very popular and also popular in price. There is only one objection to this duster and that is that it is made small, but those who have small patches to spray we do not know of a better duster than the Feeny. **Price 1.25 Not Prepaid.** Add 10c for postage for zones 1, 2, and 3, and 15c postage for zones beyond 3.

**FEENEY MODEL D DUSTER.** This Duster is a larger duster than Model B. It has a large hopper space and is very popular with market gardeners who have to spray large patches of Cabbage or Vine crops. This duster is also very handy to make early applications of Calcium Arsenic on Cotton. This duster comes in two sizes, a 2 quart size and a 4 quart size. The two quart size is \$5.00 Not Prepaid. The four quart size is \$6.25. We will deliver this duster within the 3rd zone for 25c postage.

**NICO DUSTER.** This is a large machine capable of dusting a large area at one time. It is used extensively in California to spray varieties of fruit and nut bearing trees. It is light in weight and convenient to carry. The dust flow is easily regulated and it will not choke or clog. With this machine it is possible for a man to dust 5 acres per day. **Price 13.50.**

## IDEAL SPRAYER

This standard orchard spraying machine can be furnished either with or without pressure tank. It is equipped with a regular barrel pump which maintains a pressure of 200 pounds. Two lines of hose can be used if desired and it is a strong durable machine. A practical outfit for whitewash, cold-water painting and for garden spraying. The tank holds 15 gallons of water and a mechanical agitator keeps the liquid well stirred. Sprayer with pressure tank 42.50. **Price without pressure tank 32.50.**



## HUDSON SPRAYER

The illustration at the left is the famous Hudson Perfection Spray. This sprayer is equipped with a small extension rod. It comes in two sizes, the Junior size which is a 2½ gallon size and the Perfection which is a 4 gallon capacity sprayer. These sprayers have given such universal satisfaction everywhere that they hardly need a description. **Price of the 4 gallon size 8.00.** **Price of the 2½ gallon size 6.50.**

**HUDSON MISTY.** This is a dandy flower garden spray for liquids. It is made of tin and substantially built. **Price 75c Not Prepaid.** The **MIDGET** is the same sprayer with a capacity of 1 pint. **Price 50c Not Prepaid.**

**HUDSON BARREL SPRAY PUMP.** This is a powerful, light and substantial pump which will maintain a working pressure of 200 pounds. Each pump comes equipped with 6 feet of hose and with a 4 foot iron extension pipe. **Price 16.50 Not Prepaid.** Weight 33 pounds.

**HUDSON SUNSHINE SPRAYER.** This sprayer is similar to the Ideal. The construction is not quite as substantial as the Ideal but it is a good sprayer. Weight 43 pounds. **Price 17.50 Not Prepaid.**



# FRUIT TREES

All Prices F. O. B. El Paso Unless Otherwise Noted

## PLUMS—FOUR TO SIX FEET—1.25 Each—Dozen 12.00.

WILD GOOSE—Large red, good bearer. June.

BURBANK—Large, yellow flesh, sweet when fully ripe, fine bearer. June and July.

GONZALES—Large red plum, sweet and juicy, tree is a good grower and very prolific. Should be in every orchard. June.

## APPLES—FOUR TO SIX FEET—75c Each—Dozen 8.25.

WINESAP—BLACK TWIG—JONATHAN—ROMAN BEAUTY.

## PEACHES—FOUR TO SIX FEET—80c Each—Dozen 8.25.

MAYFLOWER—Red all over peach. Good size and flavor. Heavy bearer. May.

EARLY WHEELER—White with pink cheek, flesh firm, good quality and keeper. May.

MAMIE ROSS—Large size and good quality. Heavy bearer. Middle of June.

EARLY ELBERTA—Ripens about two weeks earlier than the Standard Elberta. June 25 to July 5.

INDIAN CLING—Large juicy. Good bearer. August.

STINSON'S OCTOBER CLING—Large, white with red cheek. Flesh firm and juicy. October and November.

## PEARS—FOUR TO FIVE FEET—1.25 Each—Dozen 12.00.

BARTLETT—The Southwest Pear. The only variety grown commercially in the El Paso Valley.

## APRICOTS—FOUR TO SIX FEET—1.25 Each—Dozen 12.00.

ROYAL—The best Apricot. Large yellow with red, good quality. June.

## QUINCE—1.25 Each—Dozen 12.00.

MEECH—Fruit large yellow and of fine flavor.

## CHERRIES—1.25 Each—Dozen 12.00.

LARGE MONTMORENCY—The most popular Red Cherry. Vigorous and heavy bearer. Acid.

## FIGS—TWO TO FOUR FEET—SELECT STOCK—Each 1.00.

BROWN TURKEY—Very hardy and one of the best bearers. Fruits brown, fine quality.

MAGNOLIA—Large fruit, yellowish white, very sweet.

## STRAWBERRIES—Dozen 30c—2.00 per 100—8.50 per thousand.

KLONDYKE—Popular berry, good shipper and good flavor.

DR. BURRILL—The Million Dollar Strawberry. A new berry and the biggest crepper of all Strawberries. Better than Senator Dunlap.

## STRAWBERRIES—EVERBEARING—Dozen 50c—2.50 per 100—15.00 thousand.

PROGRESSIVE—Fruit is dark red and fine flavor. Blossoms should be pinched off until the latter part of July.

CHAMPION—This berry is perhaps the finest of the Everbearing type, fruit ripens from early summer until December, not in spasms but in large quantities every week.

## GRAPES—PRICE ON FIRST GRADE—35c Each—10 for 3.00.

The Grape succeeds in almost any soil and therefore it should be planted by everyone. We are not offering any small stock such as the Standard Grade. It will pay you to buy a good Grape Stock.

## EVERBLOOMING ROSES—Price on Selected Large Plants—Each 1.50—Dozen 12.00

There are too many beautiful roses to attempt a listing on this page. Anyone who would like to plant a few fine Roses will please write us the colors that they desire and we will gladly make suggestions and furnish them with a list of the Roses which have established themselves as standard types.

## FLOWERING PLANTS

OLEANDERS—Height 2 to 3 feet. Each 1.00.

MEXICAN TUBEROSES—Dozen 1.25—Single Plants 15c—postpaid.

GLADIOLUS—Large bulbs. Five beautiful colors. Dozen 65c, postpaid.

DAHLIAS—Field grown. Each 25c—Dozen 2.50. Postpaid.

CANNAS—Each 20c—Dozen 2.25. Postpaid.



# IMPLEMENTS AND FERTILIZERS



## PLANET JR. TOOLS

All Prices F. O. B. El Paso

**Number 4—Combined hill and drill seeder, single wheel hoe, cultivator and plow.** This tool is a special favorite. Gardeners and farmers having a family garden who fear that they haven't quite enough work for a drill to do will find that this combined tool will quickly pay for itself in time and labor. It is an accurate hill dropping seeder—a continuous row seeder—a single wheel hoe—a single wheel cultivator—excellent furrower—rapid and efficient wheel garden plow. Price 20.00.

**Number 4-D—Seeder only, but a very popular machine.** Price 16.00.

**Number 25—Combined hill and drill seeder, double and single wheel hoe, cultivator and plow.** Valuable for gardeners who have enough acreage for a double-wheel hoe to be used, and yet prefer not to buy seeders and hoes separately. Price 23.50.

**Number 12—Double and single wheel hoe combined.** Most popular double wheel hoe made. Price 12.00.

**Number 13—Double and single wheel hoe combined, equipped with one pair of 6-inch hoes only.** Price 9.00.

**Number 16—Single wheel hoe, cultivator, rake and plow.** Most capable of all to any garden culture. Price 10.00.

**Number 17—Single wheel hoe only.** Finest of its kind for most garden work. One can do more and better work with it in one day than you can with any other hoe. Price 8.75.

**Number 17½—Single wheel hoe only.** Used extensively where thorough and rapid work is essential. Price 7.75.

**Number 19—Garden plow and cultivator.** Most useful to owners of small gardens. Very popular. Price 7.00.

## PLANT FOOD

### STIM-U-PLANT

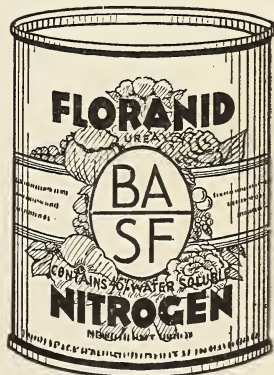
Growers of fine flowers, shrubs and vegetables for the best markets and for exhibition, fertilize and stimulate them frequently, a little at a time. An excellent fertilizer for this purpose is Stim-U-Plant, an odorless, highly concentrated plant-food, in tablet form, with guaranteed chemical analysis of 11 ash. Price, trial size, 15c; small size, 25c; 100 tablets, 75c; 1,000 3.50.

### FLORANID

The Nitrogen Fertilizer that is 92 Times Stronger Than Manure. No flower grower can be without this fertilizer. Write for descriptive pamphlet.

### STEAMED BONE MEAL

There is no better fertilizer for garden or home use than this splendid material. An excellent dressing for field and garden crops and lawns. For rose and flower beds, use 1 part to 50 parts of soil. Price, 5 pounds 50c—100 pounds 5.00, f. o. b. El Paso





## BIRDS—BIRD SUPPLIES

### IMPORTED ROLLERS

During the season from September until March we stock trained Andresberg Rollers. Prices range from \$10.00 to \$15.00 each.

### AMERICAN GROWN SINGERS

\$5.00 to \$7.50. Birds can only be shipped by express and are always shipped at the BUYER'S RISK.

### BIRD SEED

We make our own bird seed from re-cleaned fancy seed. It is always fresh. We make two mixtures, one with hemp and one without hemp. Either mixture 30c per pound postpaid. Not prepaid—5 pounds 1.00.

CANARY, HEMP, RAPE AND MILLET, 30c per pound postpaid. Not prepaid

SUNFLOWER SEED (POLLY'S DESSERT) 25c per pound postpaid.

SEED AND WATER CUPS. Glass 20c postpaid. Crystal Oval 25c postpaid.

CAGE BRACKETS 40c postpaid. BRASS SPRINGS 20c and 40c postpaid.

MOCKING BIRD FOOD 60c per bottle postpaid.

BIRD SAND 25c per pound postpaid. Not prepaid, 2 pounds 35c.

BIRD BATHS AND NESTS 25c postpaid.

ORANGE COLOR 35c postpaid.

CUTTLE BONE 10c postpaid

SONG RESTORER 40c postpaid.

BIRD BITTERS, 40c postpaid.

BIRD MANNA 2 for 35c postpaid.

## BIRD CAGES

### ROUND ENAMEL BRASS SCREENED



These cages are of white enamel with brass screens, they are of sturdy construction complete with cups, swing and perches. Sizes 8 1-2 inches, 9 inches and 9 1-2 inches. 8 1-2 inch cage 3.25, 9 inch cage 3.50, and 9 1-2 inch cage 3.75. This is a special sale price on these very substantial and staple cages.

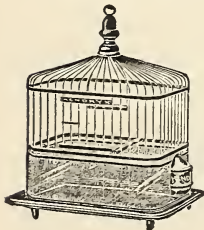
### ROUND ENAMEL

8 1-2 inch cage 2.75—9 inch cage 3.00—9 1-2 cage 3.25.

### SQUARE ENAMEL

7x10—2.75—7 3-4x10 3-4—3.00—8 1-2x11 1-4—3.25.

### BRASS BEE HIVE CAGES



These cages have removable gravel pans. They are made of brass and are the best value you can find anywhere. They come in 3 sizes and are complete with swing, 3 perches and 2 cups. Size 10 inches 4.15, size 10 1-2 inches 4.35, and size 11 inches 4.50. This cage is such a wonderful value that we would be willing to send any of the 3 sizes on approval at the price listed for same.

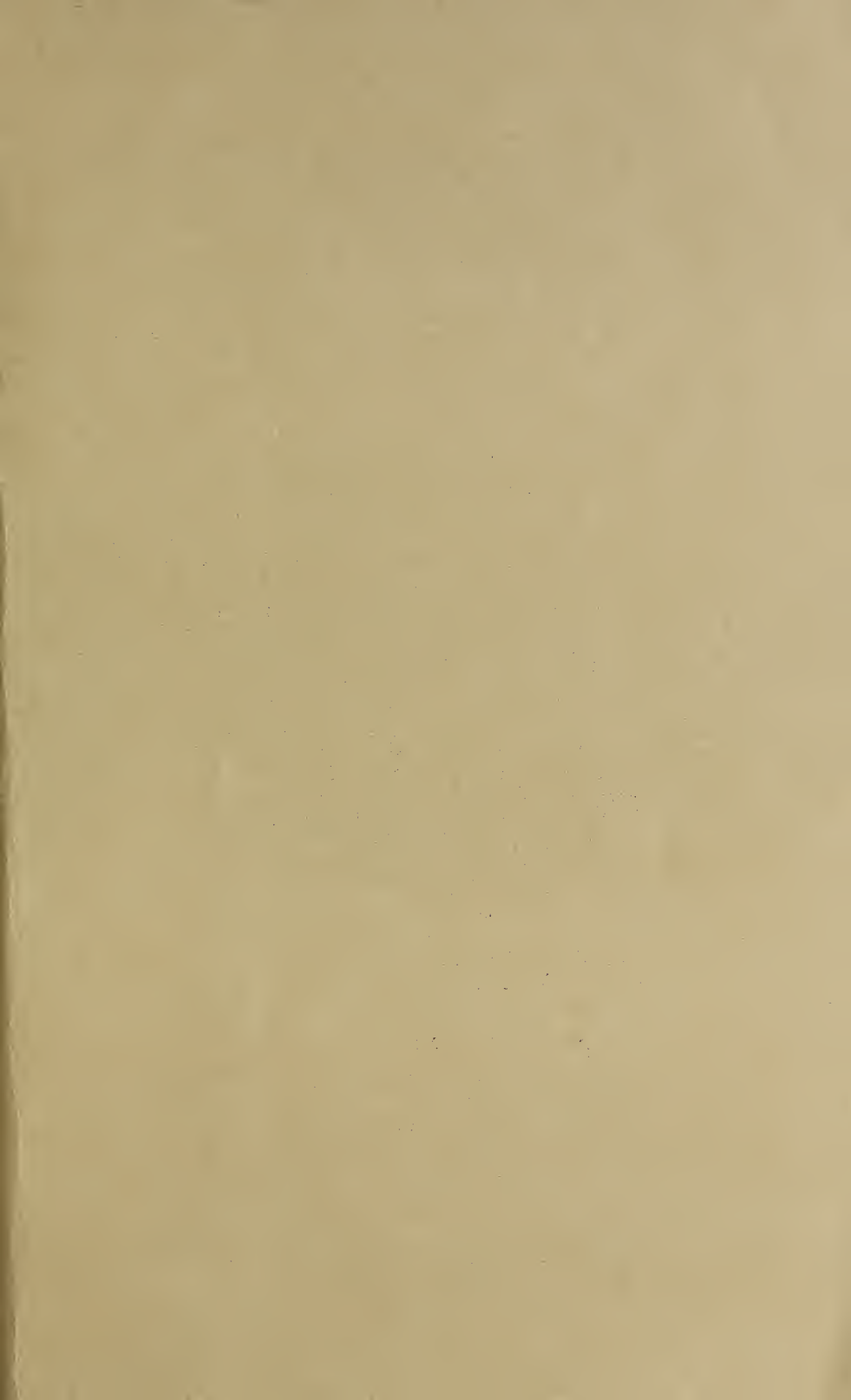
### FANCY GUNMETAL BIRD CAGES

This is a new novelty and anyone looking for an extra handsome cage would do well to order one of the following sizes: A-16 6.50—A-17 7.00—A-18 7.50.

## DOG FOODS AND REMEDIES

PERFECTION DOG FOOD—100 pounds 9.50—50 pounds 5.00—10 pounds 1.25—5 pounds 75c—pound 20c. AUSTIN DOG BISCUITS—Pound 20c—2 pounds 35c—100 pounds 15.00. SPRATT'S PUPPY CAKES—Carton 50c. SPRATT'S CAT FOOD—Carton 50c. SPRATT'S DOG CAKES—Pound 20c. CLAYTON'S DOG REMEDIES. ALL DOG SOAP, 30c per packet. TALBOT'S DOG REMEDIES—Price 25c. All Prices F. O. B. El Paso.





## *Home Flowers*

We are now offering a much larger packet of flower seed for 10c than formerly and we are also making attractive prices on Packets consisting of an eighth ounce and a fourth ounce. By planting massed beds of your favorite flowers you can have beautiful gardens at a very small cost.

It is very much better to plant a large bed of one or two flowers than it is to plant several small beds of different flowers. This plan does not keep one from having different varieties of flowers in the same bed. The idea is easy to carry out as one can sow in the fall, flowers for early spring blooming and then plant in the bed seeds which will bloom in the summer and fall. For example, if one plants a large bed of Poppies, Larkspur and Snapdragons, the seed may be mixed before planting, the Poppies will bloom first. When they are pulled the Larkspur and the Snapdragons will begin to bloom. Early in the spring after all danger of frost is over there can be planted in this same bed Scabiosa, Zinnias and Marigolds. These will bloom from early summer until frost. The same scheme can be carried out with border plants such as Calendula, Cockscomb, Alyssum and other flowers which do not grow very tall. The flowers which we have mentioned are not the only combinations that go to make pretty beds. There are many such combinations and the idea which we are trying to convey is that one must plant rather large quantities of flower seed in order to enjoy the beauty of a thousand blooms.

**PALM SEED COMPANY**  
**EL PASO, TEXAS**

**BOX 222**